ELSEVIER

Clinical Neurophysiology 111 (2000) 2387–2394

www.elsevier.com/locate/clinph

Author Index

Abbruzzese, G. 2297, 2298, 2318
Abe, Y. 2340, 2343
Accornero, N. 2299, 2313, 2315
Adamchik, Y. 2361
Adams, C. 2367
Aguilar-Quero, F. 2347
Ahdab-Barmada, M. 2332
Ahmad, B.K. 2333
Aiello, I. 2312
Akataki, K. 2326
Alapati, A. 2327
Alegre, M. 2353, 2354
Alexander, G. 2309
Alfonsi, E. 2296, 2304
Ali, I. 2382
Almeida, A.C. 2328
Aloisi, P. 2314
Alonso, R.F. 2355
Altarescu, G. 2331
Altibrandi, M.G. 2295
Altuzarra, A. 2350
Álvarez-Vadillo, E. 2355
Amar-Zifkin, A. 2359
Ammendola, A. 2301
Amoroso, L. 2315
An, H.M. 2384
Ananta, P. 2321
Anctil, B. 2337
Andary, M. 2324, 2329
Andermann, F. 2359
Andersen, K.V. 2365
Andersen, P. 2329
Anderson, S. 2325
Ando, M. 2334, 2380, 2385
Andrés Gutiérrez, A. 2358
Andreychuk, J. 2327
Angrilli, A. 2312
Antón, S. 2348
Aoki, K. 2346
Aoki, T. 2343
Aprile, I. 2302, 2306, 2315, 2317
Arai, M. 2341
Arakaki, H. 2346
Araujo, V.P. 2370
Arendt-Nielsen, L. 2301
Argenzio, F. 2301
Armstrong, D.L. 2331
Arnaudo, E. 2381
Arnold, C. 2374
Arrigo, A. 2304
Arthurs, O.J. 2363
Artieda, J. 2353, 2354
Asensio, M. 2357, 2357
Ashizawa, T. 2331
Asselmann, P. 2296
Assini, A. 2297, 2298
Aurora, S.K. 2333
Avoni, P. 2295
Ayyar, R. 2371

Baba, K. 2340
Babiloni, C. 2294
Babiloni, F. 2294
Baccetti, F. 2314
Bach, J. 2328
Bae, S. 2334
Baglini, O. 2307
Bagnasco, R. 2310
Bagnato, S. 2293, 2317
Bakdash, T. 2335
Baker, S.N. 2364
Bandinelli, P.L. 2298
Bandini, F. 2315
Baquis, G.D. 2325
Baracaro, U. 2311
Baran, E.M. 2379
Barba, C. 2303, 2313
Barboni, P. 2302
Barbosa, L.C. 2361
Bardfield, S. 2321
Barrasa, J. 2347, 2348
Bartalini, S. 2313
Bartolomé, M. 2351
Bartolozzi, M.L. 2308, 2316
Baruah, G.R. 2381, 2382
Baruah, J.K. 2381, 2382
Bas, E. 2351
Bassi, A. 2295
Battistini, N. 2306, 2313
Baudo, S. 2315
Bedlack, R.S. 2337
Beelke, M. 2299
Bej, M.D. 2360
Bélanger, M. 2361
Bellini, G. 2317
Belloli, S. 2311, 2318
Benito, J. 2358
Benna, P. 2297, 2303, 2313
Benson, J.T. 2375
Berardelli, A. 2296, 2311
Berardi, F. 2315
Bergamaschi, R. 2313
Bergonzoli, S. 2317
Berić, A. 2373, 2330
Berlit, P. 2374
Bernardi, G. 2293, 2312
Bernardi, L. 2328
Berrettini, S. 2299, 2310
Bertasi, V. 2299
Bertolasi, L. 2299, 2303, 2310
Bertorini, T. 2321, 2332, 2336
Bertorini, T.E. 2337, 2338, 2373, 2381
Bettaglio, R. 2310
Bezerra, M.L.S. 2360
Bianchi, A.M. 2298
Bianchi, C. 2318
Bianchini, D. 2315
Bieri, P.L. 2383
Bilo, L. 2309
Bird, S.J. 2327, 2372
Bisiach, E. 2296
Bisulli, A. 2295, 2305
Blasco, M.R. 2357
Bo, P. 2304
Boccagni, C. 2300
Bodini, A. 2304
Bodnar, P. 2334
Boffa, L. 2296, 2311, 2316
Bolamperti, L. 2300
Boland, M. 2374
Bolton, C.F. 2327, 2328
Bonanni, E. 2307, 2309, 2310, 2311, 2318
Bonavina, G. 2294
Bonezzi, C. 2310
Bonfiglio, L. 2314
Bongioanni, M.R. 2313
Bongiovanni, L.G. 2300, 2303, 2310
Boniface, S.J. 2363, 2364, 2365
Bonuccelli, U. 2317, 2318
Boonyapisit, K. 2369
Borgheresi, A. 2299
Borrás, C. 2351
Bortolotti, U. 2309
Bosch, S. 2333
Bostock, H. 2364, 2365
Bradley, C. 2330
Bradshaw, D.Y. 2337, 2384
Brannagan, T. 2372
Brasil-Neto, J.P. 2325, 2370
Bravaccio, F. 2301
Briccoli Bati, M. 2316
Brighina, F. 2296
Brioschi, A. 2315
Bromberg, M.B. 2376
Brook, G. 23

1388-2457/00/$ - see front matter © 2000 Elsevier Science Ireland Ltd. All rights reserved.
PII: S1388-2457(00)00522-8

Brown, J.D. 2325, 2372
Bruni, A. 2314
Buccolieri, A. 2297, 2298
Bueno, C. 2347, 2355
Buffa, D. 2296
Buonocore, M. 2301, 2310
Burke, D. 2365
Burnham, R. 2320
Burnham, W.M. 2361
Burns, T.M. 2372
Burnstein, R.M. 2365
Buysse, D.J. 2309

Cabezas Cuevas, D. 2301
Cabezas-Navarro, M. 2356
Cabrera, J.C. 2348
Cabrera, P. 2352
Cacciatori, V. 2300
Cain, S.R. 2319
Calbucci, F. 2295
Calcagnotto, M.A. 2360
Calcagnotto, M.E. 2360, 2361
Callahan, J.T. 2384
Calleja, J. 2348, 2353
Callieco, R. 2313
Caltagirone, C. 2303
Cambi, F. 2381
Campagnolo, D.I. 2376
Campbell, D. 2374
Campos da Paz, A. 2328
Cañas, I. 2351
Candeloro, E. 2296
Canero, G. 2315
Caniatti, L. 2310, 2316
Cano-Plasencia, R. 2349
Cano, R. 2349, 2352, 2355
Cantello, R. 2296, 2300, 2304
Cantini, A. 2316
Capone, J. 2301, 2310
Capozza, M. 2299
Caramia, M.D. 2293, 2312
Carboncini, M.C. 2314
Carducci, F. 2294
Carelli, V. 2302
Caress, J.B. 2332
Carlen, P.L. 2360, 2361
Carneiro, C.R. 2325, 2370
Carpenter, T.A. 2363
Carrai, R. 2318
Carrera, B. 2354
Carretta, D. 2318
Carroll, J.E. 2333
Casagrande, A. 2298
Casagrande, M. 2299
Casale, R. 2301, 2310
Casarotto, E. 2298
Casas, I. 2351
Casas, M.L. 2356
Casetta, I. 2310
Caskey, C.T. 2331
Casquero, A. 2350
Cassetta, E. 2316
Castell, J. 2351
Castellaro, A. 2298
Castellaro, C. 2298
Castro, J. 2320
Castro, M. 2356
Cattaneo, L. 2307
Cavalli, A. 2300, 2304
Cellai, N. 2299
Ceravolo, R. 2318
Cerone, G. 2314
Cerullo, A. 2295
Cerutti, S. 2298
Cervantes Martínez, J.D. 2352
Cervera, P. 2352
Challa, V.R. 2332
Chamorro, C. 2357
Chan, R. 2326
Chan, R.C. 2336
Chang, A.P. 2333
Chang, D.S. 2384
Chaparro-Hernández, P. 2353
Chaudhry, V. 2329
Chiaramonti, R. 2299, 2313
Chiba, S. 2340
Chida, T. 2340
Chiodelli, G. 2307, 2316
Chiou-Tan, F.Y. 2368, 2385
Chiou, G.C.Y. 2368
Chira-Adisai, W. 2336
Cho, S.H. 2370
Choi, J.C. 2324
Ciccone, G. 2301
Cicinelli, P. 2296, 2303, 2304
Cinanni, V. 2306
Cincotta, M. 2299
Cincotti, F. 2294
Cioni, B. 2301, 2305
Cioni, R. 2294, 2306, 2313
Cirillo, S. 2309
Citi, R. 2308
Ciucci, G. 2316
Civardi, C. 2296, 2300, 2304
Claussen, G. 2327
Claussen, G.C. 2330, 2382
Claussen, G.G. 2320
Clerici, A.M. 2296
Cocchi, R. 2307
Coleman, M.R. 2363
Coles, J.P. 2363
Collins, M.P. 2372, 2373
Combarros, O. 2348
Comi, C. 2300
Comi, G. 2294, 2295, 2298, 2306
Comola, M. 2298
Conte, S. 2300
Coolbaugh, M.I. 2331
Corral, I. 2358
Cortelli, P. 2294
Cortez, M.A. 2361
Cosgrove, J.L. 2379
Cosi, V. 2313
Costa, P. 2297, 2303, 2313
Costi, I. 2304
Counce, D. 2383
Crawford, T.O. 2329
Crespo, A. 2358
Cruccu, G. 2379
Crum, B.A. 2366
Cubero, A. 2348
Culcea, E. 2331
Cunnane, S.C. 2361
Curatola, L. 2297
Cursi, M. 2298
Cusumano, S. 2312

Da Costa, J.C. 2360, 2361
da Silva, M.D. 2328
Dajani, B. 2320
D'Alfonso, A. 2309
D'Ambrosio, F. 2306
D'Andreamatteo, G. 2297, 2314
Dani, A. 2309
Dasher, K.J. 2385
Daube, J.R. 2380
David, W.S. 2335
D'Avino, C. 2298
Díaz Calavia, E. 2355
de Andrés-Gutiérrez, A. 2349
De Blas, G. 2358
de Entranbasaguas, M. 2351
De Grandis, D. 2316
de Juan-Frígola, J. 2349
de la Calle, J.L. 2358
de la Calle, N. 2357
De la Calzada, M.D. 2351
De Marinis, M. 2313
De Massis, P. 2305
de Pablos, C. 2356
De Risio, S. 2309
De Vito, A. 2310
Del Carro, U. 2306
Del Dotto, P. 2317
Del Gobbo, M. 2305
Del Gracco, S. 2302, 2306
Del Rio, C. 2385
Del Río, R. 2355
Del Toro, D.R. 2321
Delgado, S. 2351
DeLisa, J.A. 2376
Della Marca, G. 2309
Dell'Agnello, G. 2309, 2317
Demirci, M. 2320
DePrince, M. 2328, 2367
Desai, B.T. 2377
Descals, B. 2355
Descals, C. 2348, 2349
Desiato, M.T. 2293
Dhand, U.K. 2336, 2373
Dhand, U.K. 2377
Di Giannantonio, M. 2309
Di Lazzaro, V. 2297, 2304, 2311, 2312, 2317
Di Russo, F. 2313
Diamond, M. 2328
Dick, S.J. 2374
Dillingham, T.R. 2329, 2385
Doherty, T.J. 2380
Dolan, C. 2376
Donadio, V. 2300, 2302, 2308
d'Orsi, G. 2295, 2297, 2305
Douglas, B. 2371
Dubinsky, R.M. 2370

Egatz, R. 2348, 2350
Egawa, K. 2344
Ehrenberg, B.L. 2359
Eisen, A. 2328, 2329, 2330
Eleopra, R. 2301, 2310, 2316, 2317
Elia, M. 2302, 2306
Eliashiv, D. 2367

Enomoto, H. 2342, 2343
Enomoto, S. 2342
Epstein, D. 2328
Espadaler, J.M. 2352, 2355
Espinar, J. 2350
Espinosa, M.L. 2357, 2358
Estaban, A. 2356
Eun, H.C. 2383

Fabbri, M. 2299
Fadic, R. 2324
Falouji, W. 2332
Fantini, E. 2311
Fariello, R.G. 2317
Farina, B. 2309
Farina, D. 2301
Fdez-Alonso, R. 2358
Fdez-Uribe, S. 2358
Fenicia, L. 2317
Ferdjallah, M. 2366
Fernández Alonso, R, 2358
Fernández Fernández, O. 2357
Fernández Gil, S. 2352, 2353, 2356
Fernández González, F. 2358
Fernández Sánchez, V. 2357
Fernández Uribe, S. 2358
Fernández-Alonso, R. 2349
Fernández-González, F. 2349, 2358
Fernández-González, F.y. 2355
Fernández-Lorente, J. 2358
Fernández-Manchola, J.I. 2355
Fernández-Miranda, C. 2349
Fernández-Uribe, S. 2349
Fernández-Miranda, C. 2349
Fernández-Uribe, S. 2349
Fernánez-Lorente, J. 2358
Ferrante, C. 2315
Ferrante, G. 2304, 2311, 2312, 2317
Ferrara, L. 2304
Ferrari, V. 2306
Ferreira, J.C.D. 2328
Ferrer, T. 2357, 2358
Ferri, R. 2302, 2306
Ferrillo, F. 2299
Fiaschi, A. 2297, 2303
Ficca, G. 2311
Fierro, B. 2296
Filippi, M.M. 2296, 2300, 2303
Finestone, H.M. 2325
Fioretti, C. 2309
Fisher, D. 2320
Fisher, M. 2373
Fisher, M.A. 2335
Fisher, R. 2364
Floeter, M.K. 2331, 2368
Foresti, C. 2307, 2316
Forli, F. 2299
Fornara, C. 2298
Fortune, T. 2331
Fossati, J. 2367
Foster, D.T. 2366, 2368, 2374
Foye, P. 2328, 2367
Foye, P.M. 2376
Franca, M. 2307, 2310
Franceschi, M. 2298
Franco Carcedo, C. 2355
Frank, E. 2309
Franklin, G.M. 2330
Frantseva, M.V. 2361
Fraser, C. 2364
Frasson, E. 2299, 2303
Frederick, R. 2336
Freeman, M.C. 2369
Freimer, M.L. 2372, 2373
Friedenberg, S.M. 2380
Friedrich, C.A. 2372
Frith, U. 2363
Frontera, W.R. 2377
Fryer, T.D. 2363
Fukaya, C. 2345
Fukuda, H. 2341
Fukuda, M. 2341
Fukudome, T. 2343
Fuller, E.M. 2375
Fulton-Kehoe, D. 2330
Funanag, V. 2381
Furlan, T. 2299
Furubayashi, T. 2342, 2343
Fusina, S. 2300, 2310

Gad, R. 2374
Galdón Castillo, A. 2350
Galindo Campillo, A. 2358
Galli, R. 2300
Galloway, G. 2326
Gambaccini, G. 2318
Gandhi, R. 2367
García Merino, A. 2357
García Peña, A. 2352, 2353, 2356
García, A. 2347, 2351, 2353
García, F.J. 2347
García, M.A. 2351
Gardella, E. 2295, 2297, 2305
Gastaldo, E. 2317
Gejo, R. 2340, 2343
Gellido, C.L. 2383
Geltser, A.K. 2332
Gemini, D. 2301
Gemma, I. 2300
Ghiglieri, O. 2313
Ghilardi, M.F. 2298
Ghiselli, R. 2315
Giannini, F. 2294, 2306, 2310, 2313
Gilbert, K. 2325
Giliberto, L. 2306
Gilio, F. 2296, 2311
Giménez, S. 2349, 2351, 2355
Giordano, F. 2315
Giraldi, C. 2293
Girardy, J. 2367
Girlanda, P. 2293, 2317
Gneri, C. 2300, 2310, 2311
Goizueta, G. 2357
González Medina, C. 2357
González-Barón, S. 2347
González-Chinchón, G. 2355
González-Hidalgo, M. 2355
Gonzalez, R. 2322
González, S. 2358
Gooch, C.L. 2331, 2369, 2379
Gori, S. 2300, 2307, 2308, 2309, 2310, 2311, 2318
Gouveia, G.M. 2323
Gozani, S.N. 2321
Granato, A. 2318
Grandori, F. 2295
Gratacós, M. 2351, 2355
Graven-Nielsen, T. 2301
Gregori, B. 2315
Grochocinski, V.J. 2309
Grosso, E. 2303
Grugni, G. 2304, 2315
Guazzelli, M. 2309
Guidi, L. 2308, 2316
Guidi, M. 2305
Guitart, M. 2351
Gunasekere, S. 2364
Gupta, R. 2359
Gurtubay, I.G. 2353, 2354
Gutiérrez-Trueba, M.A. 2347
Gutierrez, J.G. 2333
Gutiérrez, M.A. 2324, 2348
Gutmann, L. 2338
Guzzaloni, G. 2315

Hager, N. 2322
Hagiwara, H. 2341
Hamdy, S. 2364
Han, T.R. 2370, 2383
Hanajima, R. 2342, 2343
Haplea, S. 2327
Harada, M. 2341
Harmon, R.L. 2319
Harris, N.G. 2365
Hartmann, J.E. 2324, 2386
Hashimoto, I. 2341
Hashimoto, N. 2340
Hata, A. 2341
Hauck, R.M. 2325
Hayashida, K. 2342
Hayashida, S. 2342
Hayat, G.R. 2333, 2382
Hayman, L.A. 2385
Haynor, D. 2330
Heistand, M. 2325
Helmy, G. 2367
Hermann, R. 2380
Hernández, R. 2358
Herranz, J. 2348
Herranz, J.L. 2347
Herskovitz, S. 2324, 2383
Hewitt, A. 2364
Hillman, L. 2330, 2376
Hino, T. 2346
Hirai, N. 2345, 2346
Hirai, S. 2346
Hirata, K. 2341, 2345
Hirayasu, Y. 2342
Hirose, K. 2346
Hiroshige, Y. 2339
Hirota, N. 2328, 2329, 2330
Hiroyama, Y. 2342
Ho, S.U. 2335
Ho, V.T. 2371
Hodumi, A. 2341
Holder, D.S. 2374
Holland, N.R. 2385
Hollosi, P. 2333
Honma, J. 2345
Hood, D.C. 2329, 2334
Horner, L. 2321, 2332, 2338, 2381
Hosaki, A. 2346
Houseman, J. 2365

Huang, S.-F. 2341
Huarte, A. 2354
Hudoba, P. 2320
Hwang, M. 2323, 2366
Hwang, P.A. 2361

Iani, C. 2293
Iannaccone, S. 2301
Iannazzo, S. 2313
Ibiricu, A. 2354
Ibrahim, B. 2333
Idiaquez, J. 2319
Idiazábal, M.A. 2352
Iembo, M. 2314
Iglesias, C. 2349
Iijima, M. 2340, 2344
Ikeda, A. 2339, 2340, 2341, 2346
Ilizarov, S. 2378
Imperiale, D. 2297, 2313
Inaba, A. 2344
Inghilleri, M. 2296
Inoue, M. 2339
Inoue, T. 2345
Insola, A. 2311, 2312, 2315
Iriarte, J. 2353, 2354
Ishimaru, Y. 2340
Isozaki, H. 2339
Itoh, H. 2342
Itoh, K. 2326, 2341, 2326
Iudice, A. 2309, 2318
Iváñez-Mora, V. 2349
Iváñez, V. 2349
Iwanami, A. 2341
Iwasaki, H. 2334, 2380
Iwasaki, Y. 2342
Iwata, M. 2340, 2344
Iwata, N.K. 2343
Izal, E. 2352
Iznaola, C. 2350
Izquierdo, C. 2356

Jackson, A. 2325
Jandolo, B. 2306
Janora, D.M. 2371
Jarvik, J.G. 2330
Jermyn, R. 2371
Jillapalli, D. 2337
Jiménez-Benítez, F.J. 2347, 2353
Jiménez, F. 2348
Jo, G. 2334
Juel, V.C. 2372
Juliá, G. 2352

Kaiho, T. 2339
Kaji, R. 2345, 2346
Kakigi, R. 2344
Kako, N. 2341
Kamata, S. 2340
Kamio, S. 2341
Kanamori, M. 2340
Kanazawa, I. 2342, 2343
Kanno, O. 2341
Kasai, K. 2341
Kasai, M. 2345
Kasarskis, E.J. 2336
Katada, A. 2340
Katayama, Y. 2345
Katirji, B. 2369, 2384
Kato, A. 2346
Kato, N. 2341
Kaufmann, P. 2379
Kawaguchi, Y. 2340, 2343
Kayamori, R. 2343
Kenton, K. 2375
Khanna, P. 2320
Khawaja, S. 2333
Khosravani, H. 2360
Kiernan, M.C. 2365
Kim, B.J. 2334
Kim, D. 2331, 2366
Kim, D.H. 2319
Kim, H. 2334, 2375
Kim, H.D. 2384, 2361
Kim, K. 2334
Kim, M.W. 2383
Kim, S. 2377
Kim, Y.H. 2326
Kimura, J. 2345
Kimura, K. 2380
Kimura, T. 2340, 2341, 2343
Kiprovski, K. 2330, 2373
Kirkwood, J.R. 2325
Kishner, S. 2368
Kissel, J.T. 2372
Kitabatake, Y. 2344
Kitagawa, H. 2343
Kleopa, K.A. 2372
Kliot, M. 2330
Ko, H.Y. 2375
Kobayashi, T. 2345
Kofler, M. 2333, 2334
Koga, Y. 2342
Kohara, N. 2345
Koike, T. 2342
Kojima, T. 2339, 2344
Komori, T. 2346
Kornetzky, L. 2374
Koshida, I. 2341
Kothari, M. 2328
Kothari, M.J. 2325
Kouyoumdjian, J.A. 2323
Kraft, G.H. 2330, 2376
Kraljevic, T.K. 2372
Kratz, R. 2327
Kresch, E. 2379
Krivickas, L.S. 2377
Kubo, J. 2341
Kumagai, T. 2340
Kumar, S. 2322, 2329
Kumoi, M. 2342
Kunieda, T. 2340, 2346
Kuo, H. 2333
Kupfer, D.J. 2309
Kurihara, J. 2345
Kurosaka, H. 2342
Kurosu, S. 2342
Kwon, B.S. 2334
Kwon, H. 2366
Kwon, H.K. 2319, 2323, 2324

La Bua, V. 2296
Labarga, A. 2353, 2354
Lagattuta, F.P. 2320
Lambruschini, P. 2308, 2316
Landucci-Pellegrini, L. 2298, 2309
Larrauri-Abril, B. 2355
Lauder, T.D. 2329
Lauria, G. 2317
Lawson, V.H. 2332
Le Pera, D. 2297, 2301, 2303
Lee, E.A. 2334
Lee, H. 2366
Lee, H.J. 2319, 2323, 2366
Lee, J.N. 2384
Lee, K.K. 2374
Lee, M.C. 2361
Lee, P. 2361
Lee, S. 2334
Lee, S.M. 2334
Lee., S.J. 2334
Lehky, T. 2368
Lennon, V.A. 2384
Leocani, L. 2294, 2306
León, L. 2351
Lepri, A. 2299
Levinson, N. 2361
Li, C. 2361
Liguori, R. 2300, 2302, 2308
Likhodii, S.S. 2361
Limbruno, U. 2300
Lin, C.S. 2365
Linden, D. 2374
Lloberes, P. 2351
Lloret, A. 2351
Lluis, C. 2349, 2355
Lo Monaco, M. 2302, 2303, 2315, 2317
Lo, J.K. 2325
Loaiza, S. 2382
Locatelli, T. 2295, 2298
Logi, F. 2307, 2314
Lombardi, M. 2308, 2311, 2316
Lomen-Hoerth, C. 2319, 2375, 2376
LoMonaco, M. 2306
Longhurst, H. 2364
Lopes, R. 2301, 2316
López González, M.J. 2358
López-Pájaro, L. 2349
López-Pájaro, L.F. 2352
López, M.J. 2349, 2358
Lorenzano, C. 2311
Lori, S. 2316
Lovelace, R.E. 2369
Lozano-Aragoneses, B. 2349
Lozza, A. 2304
Lucchi, M. 2302
Lucetti, C. 2307, 2308, 2317, 2318
Luciano, C.A. 2331
Lugaresi, E. 2294, 2299
Lumsden, D.E. 2364
Lutzemberger, L. 2300

Macaluso, G.M. 2307
Maccarino, S. 2321
Machii, K. 2343
Macucci, M. 2308, 2316
Madero, R. 2357
Maehara, T. 2342, 2345, 2346
Maestri, M. 2307, 2309, 2310, 2311, 2318
Maestrini, S. 2294
Magnani, G. 2294, 2306
Magnano, I. 2312

Maie, H. 2344
Mainardi, L.T. 2298
Maioli, M.A. 2312
Majidi, D. 2306
Majorana, G. 2293, 2317
Malanda, A. 2353, 2354
Mamangun, J.B.B. 2369
Mameli, M. 2293
Manca, M.L. 2293, 2298
Mancia, D. 2307
Manconi, M. 2301
Mancuso, M. 2293, 2298, 2308
Mandel, S. 2379
Mandelli, A. 2317
Manford, M. 2363
Manganotti, P. 2297, 2303
Manrique, M. 2354
Manz, H.J. 2327
Marcacci, G. 2293
Marchese, R. 2297, 2298
Marchetti, P. 2307
Marchetti, S. 2309
Marciani, M.G. 2304
Marconi, R. 2316
Maremmani, I. 2318
Mariani, M. 2300
Marini, C. 2295
Mariniello, A. 2309
Marrelli, A. 2314
Marrero-Santos, L. 2356
Marrero, L. 2348
Marsili, T. 2306, 2310
Martínez, J.V.L. 2360, 2361
Marti, M. 2348
Martin, A. 2325
Martinelli, V. 2295
Martinez, K. 2326
Martino, E. 2316
Martín, C. 2356
Martínez-Toledano, I. 2356
Martínez, I. 2348
Martínez, V. 2353
Mascalchi, M. 2295
Maschio, M. 2306
Massagli, T. 2376
Massetani, R. 2293, 2311
Mast, N.J. 2379
Masuzaki, M. 2345
Mata González, P. 2355
Mathias, E. 2324
Matínez-Antón, J. 2357
Matsuda, T. 2339, 2344
Matsukura, F. 2345
Matsumoto, R. 2341, 2346
Matsunaga, K. 2339
Matsushima, E. 2344
Matsuura, M. 2339, 2344
Mattia, D. 2304
Mauger, D. 2328
Mauguière, F. 2303, 2313
Mazza, S. 2309
Mazzone, P. 2295, 2311, 2312
McKinley, R. 2320
McNamara, B. 2363, 2364, 2365
Medaglini, S. 2295, 2298
Medrano, O. 2356
Meglio, M. 2301, 2305
Meistrich, M. 2331
Meletti, S. 2295, 2297, 2305
Melgar, J.L. 2357
Mellado, L. 2324
Mellano, M.L. 2303, 2313
Mendell, J.R. 2372, 2373
Mendez, A.P. 2324
Mendonca, A.J. 2361
Menkes, D.L. 2329, 2334, 2378
Mennea, S. 2294, 2306
Mennuni, G. 2309
Menon, D.K. 2363
Meo, R. 2309
Mercante, D. 2368
Merino-Andreu, M. 2349
Merino, M. 2349, 2352, 2355, 2357, 2358
Merletti, R. 2301
Merlo, I.M. 2296
Messina, C. 2293, 2317
Metzler, J. 2321
Meucci, G. 2307
Miguel, L. 2351
Mihara, T 2340
Mikami, M. 2343
Milano, A. 2309
Miller, T.A. 2322
Mills, L.R. 2361
Minardi, C. 2301, 2316
Minciacchi, D. 2318
Minicucci, D. 2298
Minicucci, F. 2298
Minieka, M.M. 2335
Minoves, T. 2355
Miralles Martín, E. 2357
Miranda, R.C. 2323
Misiego, M. 2385
Mita, K. 2326
Mitsias, P.D. 2333
Mitsudome, A. 2345
Miyamoto, M. 2345
Miyamoto, T. 2345
Miyao, M. 2342
Mizusawa, H. 2344
Mochizuki, H. 2342, 2343
Modugno, N. 2311
Moglia, A. 2296, 2304
Mogliner, A. 2330
Molloy, F.M. 2331
Monaco, F. 2300
Monari, L. 2305
Monckton, D.G. 2331
Mondelli, M. 2310
Monetti, V.C. 2317
Montagna, P. 2299, 2300, 2302, 2308
Montalban, X. 2351
Montalenti, E. 2297, 2303, 2313
Monteleone, P. 2325
Montero, J. 2385
Montes, C. 2347, 2355
Moon, I. 2331
Moreno, P. 2348, 2357
Moretti, P. 2309
Morgan, J. 2363
Mori, Y. 2342
Moriguchi, K. 2339
Morita, M.A. 2323
Morotomi, T. 2340
Morse, D.E. 2319
Morstead, R. 2368
Mosier, D.R. 2331
Moss, M.L. 2327
Motomura, M. 2343
Mozier, D. 2331
Mullehers, W. 2322
Muller, J. 2333, 2334
Muñoz-Villa, C. 2347
Murakami, T. 2341
Murillo-Díaz, M.J. 2356
Murillo, M.J. 2348, 2352
Murphy, P.W. 2326
Murray, N.M.F. 2365
Murri, L. 2293, 2298, 2300, 2302, 2307, 2308, 2309, 2310, 2311, 2314
Murri, S. 2299
Musumeci, S.A. 2302, 2306
Mutani, R. 2304
Mutoh, H. 2340

Nadler, S. 2328, 2367
Nagamine, T. 2340, 2341
Nagata, K. 2340
Nagendran, K. 2364
Naidu, S.H. 2325
Nainzadeh, N.K. 2378
Nakabayashi, T. 2345
Nakagawa, K. 2342
Nakagome, K. 2341
Nakajima, H. 2341
Nakajima, Y. 2339
Nakamura, H. 2340, 2343
Nakamura, M. 2339, 2340, 2345
Nakamura, Y. 2311, 2364
Nakazawa, K. 2339
Naldi, P. 2300, 2304
Naqvi, Y. 2321, 2332
Narayanaswami, P. 2332, 2336, 2338, 2373, 2381
Nardacchione, A. 2303
Nardelli, E. 2310
Nardone, R. 2304
Nash, S.M. 2372, 2373
Nassetti, S. 2294
Navalesi, R. 2314
Navarro-Rivero, B. 2356
Navarro, B. 2352
Navona, C. 2311
Necochea, C. 2319, 2324
Nemunaitis, G.A. 2319
Newman, D.S. 2333
Nicolle, M.W. 2325
Nieddu, P. 2306
Nii, Y. 2346
Ninomiya, H. 2346
Nishida, S. 2339
Nishida, T. 2335
Nishimura, T. 2344
Niwa, S. 2342
Nobili, L. 2299
Nocerino, C. 2309
Noda, Y. 2339, 2344
Noebels, J. 2331
Nombela, L. 2348
Nomura, K. 2334, 2380
Nos, C. 2351

Noumra, K. 2385
Nucciarone, B. 2309
Núñez Castaín, M.J. 2357

Obach, V. 2379
Ober, D.T. 2336
Obrenovitch, T.P. 2365
Obuchi, K. 2342
Occhineri, C. 2312
O'Donnell, S. 2379
Oga, T. 2341
Ogawa, A. 2345
Oh, S.J. 2320, 2327, 2330, 2382, 2383
Ohara, S. 2340, 2341, 2346
Ohfu, M. 2345
Ohkubo, H. 2344
Ohkubo, T. 2344
Oida, Y. 2344
Oka, Y. 2345
Okazaki, M. 2340
Okubo, Y. 2340
Oliveri, M. 2296, 2300, 2303
Oliviero, A. 2297, 2304, 2311, 2312, 2317
Olney, R. 2319
Olney, R.K. 2375, 2376
Onofrj, M. 2297, 2314
Orlandi, G. 2298, 2308, 2309
Orsini, C. 2302
Ortega, M. 2353
Osawa, M. 2340, 2344
Oshima, H. 2345
Ozone, M. 2342

Paci, C. 2297, 2314
Paciello, N. 2302, 2315, 2317
Padró, L.L. 2349
Padua, L. 2302, 2306, 2315, 2317
Padua, R. 2302, 2315
Page, M. 2337
Paglioli-Neto, E. 2360, 2361
Paglioli, E. 2360, 2361
Paik, N. 2370
Paik, N.J. 2370, 2383
Palade, A. 2378
Palazzini, E. 2315
Palencia, A. 2352
Palma, C. 2298
Palmieri, M.G. 2293, 2296, 2303, 2312
Palmini, A. 2360, 2361
Paniagua, J. 2350
Panicucci, P. 2309
Paradiso, C. 2316
Pardal, A.M. 2296, 2311
Pardal, J.M. 2356
Parenti, G. 2308
Park-Ko, I. 2384
Park, C.H. 2334
Park, H.J. 2375
Park, J.H. 2375
Park, K. 2331
Park, T.A. 2321
Parkes, A.W. 2322
Parks, B.J. 2378
Parry, D. 2363
Pasqualetti, P. 2294, 2296, 2300, 2303, 2304, 2311, 2313, 2316
Pasquali, L. 2307, 2309, 2310, 2311, 2318
Pastor, M.A. 2354
Pastorelli, F. 2307, 2310
Pastorini, E. 2293, 2299
Pataleo, L. 2300
Patterson, S.D. 2322
Paulus, K.S. 2312
Pauri, F. 2304, 2311, 2316
Pavesi, G. 2307
Pedace, F. 2296
Pedraza, L. 2324
Peleteiro, M. 2349, 2358
Pellegrinetti, A. 2299, 2307, 2314, 2317
Pelliccioni, G. 2305, 2315
Pentimalli, L. 2301, 2305
Peppe, A. 2295
Pérez, G. 2352
Pérez-Abalo, M. 2354
Pérez Cid, J.L. 2356
Pérez-Conde, C. 2355, 2357
Pérez-Martínez, D.A. 2348
Pérez Serrano, J.M. 2348
Perez Velazquez, J.L. 2360, 2361
Periquet, M.I. 2372, 2373
Perrini, P. 2300
Pessa, E. 2298
Petrozzi, L. 2317
Pezzin, L.E. 2329
Phelps, D. 2320
Phongsamart, G. 2366, 2367, 2368, 2374
Piaggesi, A. 2314
Piazza, A. 2296
Piazzoli, S. 2310
Picconi, R. 2315
Pickard, J.D. 2363
Pierangeli, G. 2294
Pierantozzi, M. 2295
Pierfelice, F. 2297, 2305
Pietrini, P. 2309
Pilato, F. 2304, 2311, 2312, 2317
Pinching, A.J. 2364
Piñero, M. 2350
Pinto, F. 2318
Piras, M.R. 2312
Pirko, I. 2382
Pirzada, N. 2382
Pizzanelli, C. 2300
Pizzella, V. 2306
Planelles, M.A. 2351
Planells, V. 2351
Plasmati, R. 2307, 2310
Plazzi, G. 2294, 2299
Plewnia, K. 2316
Poca, A. 2355
Poewe, W. 2333
Polo, A. 2297, 2310
Poloni, M. 2315
Porcheddu, M. 2312
Porciatti, V. 2302
Porto, C. 2314
Portuguez, M. 2360, 2361
Portuguez, M.W. 2360
Power, M. 2364
Preston, D.C. 2369
Priest, A.N. 2365
Prieto-Tarradas, P. 2347
Priori, A. 2294, 2299, 2303
Profice, P. 2297, 2304, 2311, 2312, 2317
Provini, F. 2294
Puente-Muñoz Al, A.I. 2348, 2350
Pulina, T. 2312
Puthenparampil, V. 2298
Pyun, S.B. 2323

Quadri, S. 2307, 2316
Quan, D. 2384
Quartarone, A. 2293, 2317
Quatrale, R. 2301, 2310, 2316, 2317
Queralt, A. 2348
Quijano-Roy, S. 2376
Qureshi, A.A. 2330

Ragazzoni, A. 2299, 2313
Ragghianti, P. 2299
Rainoldi, A. 2301
Raizen, D.M. 2372
Rana, S.S. 2335
Ransmayr, G. 2333
Raupp, S. 2360, 2361
Ravazzani, P. 2295
Ray, J. 2365
Ray, J.L. 2363, 2364, 2365
Ray, L. 2377
Reale, F. 2310
Rebolleda, M. 2356
Reggiani, L. 2333, 2334
Regidor, I. 2358
Reina, G.R. 2357
Reitano, M. 2306
Relova, J.L. 2349, 2358
Rémillard, G.M. 2359
Renault, F. 2327, 2376, 2377
Renieri, A. 2308
Renna, M. 2308
Restuccia, D. 2293, 2297
Restuccia, D. 2303, 2313
Rezai, A. 2330
Rezania, K. 2383
Rice, T.D. 2382
Rich, M.M. 2327
Riguzzi, P. 2305
Rinalduzzi, S. 2299, 2313
Rivner, M.H. 2324, 2333, 2370
Rizzi, R. 2305
Rizzo, V. 2293, 2317
Rizzuto, N. 2297, 2299, 2310
Roberts, M.M. 2373
Roca, A. 2351
Roccasalva, G. 2302
Rocchi, A. 2293, 2308
Rocha, P.R. 2323
Rodríguez-Albariño, A. 2349, 2352
Rodríguez Barrionuevo, A.C. 2357
Rodríguez de Castro, F. 2352
Rodríguez-Rubio Cortadellas, P. 2353
Rodríguez Sáez, E. 2352, 2353, 2356
Roig, M. 2348
Roldan, R. 2356
Romani, A. 2313
Romani, G.L. 2306
Romaniello, A. 2379
Romeo, S. 2296
Romera, M.A. 2357
Ron-Gudín, J. 2349
Ropper, A.H. 2336

Rosales, R.L. 2369
Rossi, B. 2314
Rossi, F.H. 2322
Rossi, P. 2295
Rossi, S. 2294, 2306, 2313
Rossi, T. 2305
Rossini, P.M. 2294, 2295, 2296, 2300, 2303, 2304, 2306, 2311, 2313, 2316
Rothwell, J. 2296, 2311, 2363, 2364
Rovera, A. 2297, 2351
Rovira, R. 2349, 2351
Rozeman, C.A.M. 2322
Rubboli, G. 2295, 2297, 2305
Rutkove, S.B. 2371
Rutledge, F. 2328
Ruíz de la Luna, R. 2357
Ryan Jr, H.F. 2382
Ryan, H. 2383
Ryan, S.J. 2336
Saba, V. 2315
Sabella, S. 2310
Sacquegna, T. 2305
Sagalés, T. 2351, 2355
Saguay, R. 2367
Sahenk, Z. 2372
Sahuquillo, J. 2355
Sainz, V. 2348
Saito, Y. 2344
Saiz, A. 2351
Sakai, T. 2344
Sakamoto, T. 2345
Salazar Benítez, J.A. 2357
Saldaña Galán, C.J. 2355
Salenius, S. 2340
Salvadori, P. 2309
Salvi, F. 2295, 2307
Salvo, I. 2317
Salzarulo, P. 2311
Sammaritano, M.R. 2359
Sampol, G. 2351
San Martín, S. 2347, 2355
Sánchez, J.C. 2350
Sánchez-Mendieta, M.T. 2348, 2350
Sánchez-Menoyo, J.L. 2351
Sánchez Valdearchos, A. 2352
Sanchez-Villasenor, F. 2324
Sandbrink, F. 2331
Sanders, D.B. 2337
Sangorrín, J. 2352
Santarelli, M. 2318
Santiago, S. 2355, 2357, 2358
Santilli, V. 2315
Sartucci, F. 2299, 2302, 2307, 2314, 2317, 2318
Sasaki, M. 2342
Sato, M. 2346
Saturno, E. 2297, 2304, 2311, 2312, 2317
Sau, G.F. 2312
Savio, G. 2354
Savoldi, F. 2304
Sawaya, R. 2340
Sbriccoli, A. 2318
Scalise, A. 2293
Scarpino, O. 2305, 2315
Scelsa, S.N. 2322, 2324
Schakaraschwili, G. 2380
Schenone, A. 2318
Schiffmann, R. 2331
Schlinger, M. 2324
Schonewille, W. 2351
Seijo, F. 2355
Sekul, E.A. 2333, 2370
Selhorst, J.B. 2333
Senthilkumar, K. 2381
Seo II, K.I. 2383
Seo, J.H. 2326
Seoane, J.L. 2355
Seong, H.K. 2384
Serio, L. 2301
Serra, J. 2385
Serra, P. 2316
Shafer, S.J. 2322
Shahani, B.T. 2336
Shamburek, R.D. 2331
Shannon, S. 2329
Sharma, K.R. 2371
Shefner, J.M. 2328, 2337
Sherwin, C. 2359
Shibasaki, H. 2339, 2340, 2341, 2346
Shibata., K. 2340
Shibuya, N. 2343
Shijo, Y. 2342, 2343
Shimizu, H. 2342, 2345, 2346
Shimizu, T. 2341, 2343, 2346
Shimoyama, I. 2339
Shimozono, H. 2334, 2380
Shirai, Y. 2343
Shirakashi, Y. 2346
Shirouzu, S. 2339
Siciliano, G. 2293, 2298, 2299, 2308
Siciliano, M.J. 2331
Silvestri, A. 2313
Silvestri, G. 2306
Sim, J.C. 2324
Simmons, Z. 2325, 2328
Simón Costey, A. 2352
Simonetti, S. 2315
Simpson, D.A. 2332, 2374
Sirabella, E. 2313
Sirdofsky, M.D. 2327
Slawnych, M.P. 2337
Small, G.A. 2332, 2378
Smith-Weller, T. 2330
Smith, A.G. 2376
Snead, O.C. 2361
Sobrido, M.J. 2358
Solinas, G. 2312
Solinas, M.A. 2312
Soliven, B. 2383
Solomon, G. 2373
Song, S.L. 2371
Sonoo, M. 2341, 2343
Sorenson, E.J. 2336, 2366
Soriano, M.V. 2351
Soza, M.A. 2324
Spada, R.S. 2302
Spahija, B. 2335
Spanedda, F. 2304
Speck-Martins, C.E. 2328
Sposito, R. 2299
Squintani, G. 2306
Sripathi, N. 2333
Stalberg, E. 2343
Stampacchia, G. 2314
Stanzione, P. 2295
Starita, A. 2306
Stashuk, D.W. 2380
Stephens, R.T. 2329
Stephenson, D. 2371
Sterio, G. 2330
Stewart, H. 2329, 2330
Stewart, L. 2363, 2364
Stickler, D.E. 2338
Stitik, T. 2367
Stitik, T.P. 2328
Strata, G. 2300
Stratton, R. 2328
Striano, P. 2309
Striano, S. 2309
Su, G.W. 2359
Suárez, J. 2358
Sugano, H. 2339
Sundharadas, R.A. 2368
Suzuki, H. 2339
Suzuki, Y. 2342, 2343
Svendsen, C.N. 2365
Swerdlow, M. 2383
Syed, N.A. 2331

Taber, K.H. 2385
Tachibana, N. 2345
Tadeo, J. 2351
Takahashi, S. 2344
Takami, M. 2380, 2385
Takazawa, S. 2341
Takeda, D. 2380
Takeuchi, T. 2343
Taki, W. 2340
Takinami, M. 2342
Tallada, M. 2348, 2349
Tamaki, T. 2334, 2380, 2385
Tamura, Y. 2340
Tan, F.C. 2380
Tanabe, E. 2344
Tanabe, H. 2345
Tanaka, H. 2341
Tanaka, K. 2346
Tanaka, S. 2342
Tanifuji, Y. 2342
Tao, Y. 2378
Tarletti, R. 2300
Tartaglione, T. 2317
Tassinari, C.A. 2295, 2297, 2305, 2307, 2310
Tassinari, M. 2300, 2308
Taylor, J.P. 2327
Teasley, J.E. 2374
Tecchio, F. 2294, 2306
Teener, J.W. 2327
Teijeira, J.M. 2347, 2355
Telera, S. 2293
Terada, S. 2340
Terao, Y. 2342, 2343
Terasaki, O. 2340
Testoni, S. 2295, 2297, 2305
Thase, M.E. 2309
Thomas, A. 2297, 2314
Thompson, D.G. 2364
Tinazzi, M. 2297, 2303
Tinchelli, S. 2307
Tinuper, P. 2295

Tisei, P. 2294
Tognoni, G. 2309
Toledano, J. 2350
Toledo, L. 2348
Toma, K. 2341
Toma, L. 2297, 2314
Tommasi, G. 2297
Tonali, P. 2297, 2302, 2303, 2304, 2311, 2312, 2313, 2315, 2317
Tonelli, V. 2313
Tonino, A. 2322
Tonon, C. 2295
Toriumi, K. 2342
Torres, M. 2358
Toscani, L. 2299
Toscano, G. 2302, 2309
Toyooka, S. 2343
Tozzi, E. 2314
Traba, A. 2356
Traversa, R. 2296, 2303, 2304
Triggs, W.J. 2322
Trivedi, A. 2333
Trojaborg, W. 2369, 2379
Trompetto, C. 2297, 2298
Tsai, P.Y. 2336
Tsoraklidis, G. 2361
Tsuda, Y. 2339
Tsuji, S. 2339
Tsutsui, S. 2334, 2380, 2385
Tugnoli, V. 2301, 2310, 2316, 2317
Tytell, M. 2332
Tzeng, A. 2328

Ubiali, E. 2298, 2307, 2316
Uchida, S. 2345, 2346
Uesugi, H. 2342, 2343
Ugawa, Y. 2342, 2343
Ugolini, G. 2301
Ulivelli, M. 2294, 2313
Uozumi, T. 2339
Urdiales, J. 2356
Ushijima, R. 2340, 2344
Ushijima, S. 2342
Uyama, N. 2345

Valdizán, J.R. 2352
Valenti, M.P. 2295
Valentino, M.L. 2302
Valeriani, M. 2297, 2301, 2303, 2313
Valles Antuña, A. 2358
Valles-Antuña, C. 2349
Valles, C. 2355
Valls-Solé, J. 2375, 2379
Valzania, F. 2295
Van Cleave, J. 2371
Van der Star, R. 2363
Vanni, M.T. 2317
Varrasi, C. 2300
Vasconez Espinosa, F. 2356
Vecchierelli, B. 2310
Veciana, M. 2379
Vedanarayanan, V. 2377
Verghese, J. 2324, 2383
Vernieri, F. 2300
Vernino, S.A. 2384
Versino, M. 2313
Vertino, M.L. 2384
Vetrugno, R. 2300
Vetrugno, R. 2302, 2308
Vicentini, R. 2300
Vila, N. 2379
Villanueva-Gómez, F. 2349
Villanueva-Maldonado, J.A. 2353
Villanueva, R.T. 2369
Villegas Rodríguez, I. 2357
Vincent, D. 2320
Viñuela, A. 2357
Viscardi, M. 2307, 2316
Vita, G. 2317
Vitelli, F. 2308
Vogler, C.A. 2382
Voll, C. 2327
Volpi, L. 2297
Voskuyl, R. 2361
Vredeveld, J.W. 2322, 2384

Walsh, V. 2363, 2364
Walters, R.J.L. 2365
Watakabe, M. 2326
Watanabe, A. 2341
Watanabe, S. 2344
Watson, B.V. 2322, 2325
Weber, M. 2328, 2329, 2330
Weibel, T. 2331
Weimer, L.H. 2369
Weinberg, D.H. 2336
Wells, M.D. 2321
Wennberg, R. 2360
Wenning, G.K. 2333
Wertsch, J.J. 2320, 2366, 2368, 2367
Williams, E.J. 2363
Williams, S.R. 2365
Wilson, J. 2373
Wilson, J.R. 2335

Yagnik, P. 2371
Yagüe, J. 2351
Yamada, H. 2334, 2341, 2380, 2385
Yamadera, W. 2342
Yamamoto, T. 2345
Yara, K. 2344
Yasumoto, S. 2345
Yin, J. 2369
Yin, S. 2326
Yokota, T. 2344
Yokoyama, E. 2340
Yoshida, M. 2380, 2385
Yoshimine, T. 2346
Yoshjkawa, K. 2341
Yuen, E.C. 2330
Yumoto, M. 2341

Zaccara, G. 2299, 2313
Zanette, G. 2297, 2303
Zaniboni, A. 2295, 2297, 2305
Zhou, Y. 2372
Zifkin, B.G. 2359
Zilkha, E. 2365
Zimmermann, K. 2320
Zoia, E. 2317
Zolo, P. 2309
Zubileta, P. 2356
Zucconi, M. 2294

ELSEVIER

Clinical Neurophysiology 111 (2000) 2395–2410

www.elsevier.com/locate/clinph

Index of Authors

VOLUME 111 (2000)

Abbruzzese, G., see Trompetto, C. (111) 1860
Abraham, L.D., see Hwang, I.-S. (111) 1175
Achermann, P., see Roth, C. (111) 1266
Adamovich, S.V., see Rajaraman, V. (111) 338
Adams, C., Eliashiv, D., Preservation of the brainstem auditory evoked potential in non-convulsive status epilepticus (111) 1330
Áfra, J., Proietti Cecchini, A., Sándor, P.S., Schoenen, J., Comparison of visual and auditory evoked cortical potentials in migraine patients between attacks (111) 1124
Agostino, R., Cruccu, G., Iannetti, G.D., Innocenti, P., Romaniello, A., Truini, A., Manfredi, M., Trigeminal small-fibre dysfunction in patients with diabetes mellitus: a study with laser evoked potentials and corneal reflex (111) 2264
Agostino, R., Cruccu, G., Romaniello, A., Innocenti, P., Inghilleri, M., Manfredi, M., Dysfunction of small myelinated afferents in diabetic polyneuropathy, as assessed by laser evoked potentials (111) 270
Agostino, R., see Currà, A. (111) 1184
Aimonetti, J.-M., Vedel, J.-P., Schmied, A., Pagni, S., Task dependence of Ia presynaptic inhibition in human wrist extensor muscles: a single motor unit study (111) 1165
Akaboshi, K., see Masakado, Y. (111) 2196
Akamatsu, N., see Matsunaga, K. (111) 471
Albrecht, J., see Rollnik, J.D. (111) 1843
Albrecht, R., Suchodoletz, W.v., Uwer, R., The development of auditory evoked dipole source activity from childhood to adulthood (111) 2268
Alfonsi, E., see Versino, M. (111) 1337
Ali, A.A., Sabbahi, M.A., H-reflex changes under spinal loading and unloading conditions in normal subjects (111) 664
Al-Kawi, M.Z., see Stigsby, B. (111) 1320
Altenmüller, E., see Rosenkranz, K. (111) 2040
Amabile, G., see Fattapposta, F. (111) 873
Amabile, G., see Rossi, P. (111) 1907
Amark, P., see Dahlin, M. (111) 128
Andersen, O.K., see Sonnenborg, F.A. (111) 2160
Andre, M., see Selton, D. (111) 2116
Anello, G., see Musumeci, S.A. (111) 1632
Angrilli, A., Dobel, C., Rockstroh, B., Stegagno, L., Elbert, T., EEG brain mapping of phonological and semantic tasks in Italian and German languages (111) 706
Antolín, F.M., see García, A. (111) 513
Antonuzzo, A., see Restivo, D.A. (111) 630
Aoyagi, Y., Strohschein, F.J., Ming Chan, K., Use of the collision technique to improve the accuracy of motor unit number estimation (111) 1315
Arendt-Nielsen, L., see Le Pera, D. (111) 2130
Arendt-Nielsen, L., see Sonnenborg, F.A. (111) 2160
Arendt-Nielsen, L., see Valeriani, M. (111) 1927
Armijo, A., see Cruz-Martinez, A. (111) 821
Armilio, M.L., see Picton, T.W. (111) 53
Arndt, C., see Stojkovic, T. (111) 2285
Ashby, P., see Marsden, J.F. (111) 2170
Assini, A., see Trompetto, C. (111) 1860
Atienza, M., see Cantero, J.L. (111) 909
Avanzini, G., Claudio Munari (1943–1999) (111) 951
Azzopardi, D., see Biagioni, E. (111) 2145

Baas, J.M.P., see Kenemans, J.L. (111) 1113
Baba, K., see Ohara, S. (111) 2014
Bach, M., see Langheinrich, T. (111) 66
Backes, W.H., Mess, W.H., van Kranen-Mastenbroek, V., Reulen, J.P.H., Somatosensory cortex responses to median nerve stimulation: fMRI effects of current amplitude and selective attention (111) 1738
Badinand, N., see Morlet, T. (111) 1498
Bahramali, H., see Haig, A.R. (111) 1461
Balaban, H., see Şener, H.Ö. (111) 1395
Balbi, P., Trojano, L., Ragno, M., Perretti, A., Santoro, L., Patterns of motor control reorganization in a patient with mirror movements (111) 318
Barba, C., see Valeriani, M. (111) 1103
Barba, C., see Valeriani, M. (111) 1469
Barbanoj, M., see Gironell, A. (111) 1366
Barbieri, F., see Nolano, M. (111) 1596
Barcia, J.A., see Pérez, J.J. (111) 1306
Barendse, G.A.M., see Kemler, M.A. (111) 1561
Barreira, A.A., see Dutra de Oliveira, A.L.C.R. (111) 1208
Barry, R.J., see Croft, R.J. (111) 440
Barry, R.J., see Croft, R.J. (111) 444
Bartel, P., Roux, P., van Niekerk, M., Vitamin A status in relation to electroretinographic and electrooculographic findings in HIV infection (111) 1234
Başar, E., see Karakaş, S. (111) 1719
Başar, E., see Sakowitz, O.W. (111) 884
Bassetti, C., see Berkhoff, M. (111) 297
Bassetti, M.A., see Mattia, D. (111) 311
Bassetti, M.A., see Placidi, F. (111) 1637
Bastiaansen, M.C.M., Knösche, T.R., Tangential derivative mapping of axial MEG applied to event-related desynchronization research (111) 1300
Bastings, E.P., see Maloney, S.R. (111) 291
Batocchi, A., see Padua, L. (111) 1203

1388-2457/00/$ - see front matter © 2000 Elsevier Science Ireland Ltd. All rights reserved.
PII: S1388-2457(00)00534-4

Battaglia, F., see Boroojerdi, B. (111) 988
Battaglia, F., see Quartarone, A. (111) 1672
Bazana, P.G., see Sasaki, T. (111) 1553
Beaume, A., see Stojkovic, T. (111) 2285
Beelke, M., see Ferrillo, F. (111) 916
Bell, W.L., see Maloney, S.R. (111) 291
Beltrami, G., see Versino, M. (111) 1337
Benke, G., see Schiff, S.J. (111) 953
Benoit, O., Daurat, A., Prado, J., Slow (0.7–2 Hz) and fast (2–4 Hz) delta components are differently correlated to theta, alpha and beta frequency bands during NREM sleep (111) 2103
Benvenuti, F., see Cincotta, M. (111) 1340
Berardelli, A., see Currà, A. (111) 1184
Berciano, J., see García, A. (111) 513
Berendse, H.W., Verbunt, J.P.A., Scheltens, Ph., van Dijk, B.W., Jonkman, E.J., Magnetoencephalographic analysis of cortical activity in Alzheimer's disease: a pilot study (111) 604
Berg, P., see Picton, T.W. (111) 53
Bergamaschi, R., see Romani, A. (111) 1602
Berkhoff, M., Donati, F., Bassetti, C., Postanoxic alpha (theta) coma: a reappraisal of its prognostic significance (111) 297
Berthier, M., see Gironell, A. (111) 1366
Bertini, M., see De Gennaro, L. (111) 1771
Bertini, M., see De Gennaro, L. (111) 2107
Besset, A., see Espa, F. (111) 929
Bettings, M., see Ochi, A. (111) 161
Bezerianos, T., see Tzelepi, A. (111) 259
Biagioni, E., Frisone, M.F., Laroche, S., Rutherford, M., Counsell, S., Cioni, G., Azzopardi, D., Mercuri, E., Cowan, F., Occipital sawtooth: a physiological EEG pattern in very premature infants (111) 2145
Bianchi, A., see Ferini-Strambi, L. (111) 99
Billiard, M., see Espa, F. (111) 929
Bingaman, W.E., see Maegaki, Y. (111) 1916
Binnie, C.D., see Koutroumanidis, M. (111) 600
Binnie, C.D., Stefan, H., Reply to R. Wennberg (111) 1137
Bischoff, C., see Jonas, D. (111) 1707
Bisulli, A., see Strafella, A.P. (111) 1198
Blair, D., see Maloney, S.R. (111) 291
Blanke, O., Lantz, G., Seeck, M., Spinelli, L., Grave de Peralta, R., Thut, G., Landis, T., Michel, C.M., Temporal and spatial determination of EEG-seizure onset in the frequency domain (111) 763
Blinowska, K.J., see Zygierewicz, J.L. (111) 1705
Blotman, F., see Salerno, A. (111) 994
Blumhardt, L.D., see Pelosi, L. (111) 1531
Bochdansky, T., see Ebenbichler, G.R. (111) 106
Bodis-Wollner, I., see Tzelepi, A. (111) 259
Bogacz, A., see Bogacz, J. (111) 959
Bogacz, D., see Bogacz, J. (111) 959
Bogacz, J., Bogacz, D., Bogacz, A., Oculomotor phenomena in petit-mal (111) 959
Bohlega, S., see Stigsby, B. (111) 1320
Boks, L.M.H., see van der Laan, L. (111) 677
Bonelli, R.M., Költringer, P., Autonomic nervous function assessment using thermal reactivity of microcirculation (111) 1880
Boor, R., Goebel, B., Maturation of near-field and far-field somatosensory evoked potentials after median nerve stimulation in children under 4 years of age (111) 1070
Borgheresi, A., see Cincotta, M. (111) 1340
Boroojerdi, B., Battaglia, F., Muellbacher, W., Cohen, L.G., Voluntary teeth clenching facilitates human motor system excitability (111) 988
Boroojerdi, B., see Muellbacher, W. (111) 344
Boroojerdi, B., see Muellbacher, W. (111) 1002
Bosco, P., see Musumeci, S.A. (111) 1632
Boselli, M., see Terzano, M.G. (111) 283
Bourriez, J.-L., see Cassim, F. (111) 2032
Box, J., see Michie, P.T. (111) 1054
Boyacıyan, A., see Öge, A.E. (111) 2064
Boyd, S., Benign Childhood Partial Seizures and Related Epileptic Syndromes. Current Problems in Epilepsy: 15 – C.P. Panayiotopoulos (111) 947
Boylan, L.S., Sackeim, H.A., Magnetoelectric brain stimulation in the assessment of brain physiology and pathophysiology (111) 504
Bozek-Kuzmicki, M., see Schiff, S.J. (111) 953
Bradl, U., see Raßler, B. (111) 2180
Braga, N.I.O., Manzano, G.M., Nóbrega, J.A.M., Quantitative analysis of EEG background activity in patients with rolandic spikes (111) 1643
Brandeis, D., see Steger, J. (111) 1141
Brandenberger, G., see Ehrhart, J. (111) 940
Breidbach, O., see Schramm, D. (111) 1788
Brown, P., see Marsden, J.F. (111) 2170
Buccolieri, A., see Trompetto, C. (111) 1860
Buchner, H., see Halboni, P. (111) 2277
Budd, T.W., see Michie, P.T. (111) 1054
Burke, D., see Mogyoros, I. (111) 23
Burkitt, G.R., Silberstein, R.B., Cadusch, P.J., Wood, A.W., Steady-state visual evoked potentials and travelling waves (111) 246
Burkus, J.K., see Toleikis, J.R. (111) 736

Cadusch, P.J., see Burkitt, G.R. (111) 246
Caldwell, J.A., Prazinko, B.F., Hall, K.K., The effects of body posture on resting electroencephalographic activity in sleep-deprived subjects (111) 464
Calleja, J., see García, A. (111) 513
Callejas, M.A., see Manca, D. (111) 1767
Callieco, R., see Romani, A. (111) 1602
Callieco, R., see Versino, M. (111) 1337
Campbell, K.B., see Loewy, D.H. (111) 863
Campbell, K.B., see Sasaki, T. (111) 1553
Candeloro, E., see Pisano, F. (111) 1015
Cantello, R., Civardi, C., Cavalli, A., Varrasi, C., Vicentini, R., Effects of a photic input on the human cortico-motoneuron connection (111) 1981
Cantello, R., see Civardi, C. (111) 624
Cantero, J.L., Atienza, M., Alpha burst activity during human REM sleep: descriptive study and functional hypotheses (111) 909
Caramia, M.D., Scalise, A., Gordon, R., Michalewski, H.J., Starr, A., Delayed facilitation of motor cortical excitability following repetitive finger movements (111) 1654
Caramia, M.D., see Starr, A. (111) 2025
Carlvin, A.O., see Toleikis, J.R. (111) 736
Carrera, P., see Parisi, V. (111) 1582
Caruso, G., see Nolano, M. (111) 1596
Caruso, G., see Santoro, L. (111) 1023
Casale, R., see Nolano, M. (111) 1596
Cassel, W., see Kinnari, K. (111) 1130

Cassim, F., Szurhaj, W., Sediri, H., Devos, D., Bourriez, J.-L., Poirot, I., Derambure, P., Defebvre, L., Guieu, J.-D., Brief and sustained movements: differences in event-related (de)synchronization (ERD/ERS) patterns (111) 2032
Castronovo, V., see Ferini-Strambi, L. (111) 99
Cavalli, A., see Civardi, C. (111) 624
Celnik, P., see Liepert, J. (111) 1157
Chang, M.-H., Chiang, H.-T., Ger, L.-P., Yang, D.-A., Lo, Y.-K., The cause of slowed forearm median conduction velocity in carpal tunnel syndrome (111) 1039
Chen, A.C.N., see Le Pera, D. (111) 2130
Chen, J.-T., Yu, H.-Y., Wu, Z.-A., Kao, K.-P., Hallett, M., Liao, K.-K., Modulation of symptomatic palatal tremor by magnetic stimulation of the motor cortex (111) 1191
Cheour, M., Leppänen, P.H.T., Kraus, N., Mismatch negativity (MMN) as a tool for investigating auditory discrimination and sensory memory in infants and children (111) 4
Chiang, H., see Slobounov, S. (111) 1997
Chiang, H.-T., see Chang, M.-H. (111) 1039
Chino, N., see Masakado, Y. (111) 2196
Chokroverty, S., see Sander, H.W. (111) 362
Chou, S.-W., see Hwang, I.-S. (111) 1175
Chung, H.-W., see Ko, C.-W. (111) 477
Cicinelli, P., see Traversa, R. (111) 1695
Cincotta, M., Borgheresi, A., Guidi, L., Macucci, M., Cosottini, M., Lambruschini, P., Benvenuti, F., Zaccara, G. Remote effects of cortical dysgenesis on the primary motor cortex: evidence from the silent period following transcranial magnetic stimulation (111) 1340
Cioni, B., see Di Lazzaro, V. (111) 794
Cioni, G., see Biagioni, E. (111) 2145
Civardi, C., Cavalli, A., Naldi, P., Varrasi, C., Cantello, R., Hemispheric asymmetries of cortico-cortical connections in human hand motor areas (111) 624
Civardi, C., see Cantello, R. (111) 1981
Cavalli, A., see Cantello, R. (111) 1981
Caramia, M.D., Palmieri, M.G., Giacomini, P., Iani, C., Dally, L., Silvestrini, M., Ipsilateral activation of the unaffected motor cortex in patients with hemiparetic stroke (111) 1990
Clemens, B., Ménes, A., Sleep spindle asymmetry in epileptic patients (111) 2155
Cocozza, S., see Santoro, L. (111) 1023
Cohen, L.G., see Boroojerdi, B. (111) 988
Cohen, L.G., see Liepert, J. (111) 1157
Cohen, M.S., see Goldman, R.I. (111) 1974
Cohen, R., see Eulitz, C. (111) 2088
Colella, D., see Schiff, S.J. (111) 953
Colombo, R., see Pisano, F. (111) 1015
Condorelli, D.F., see Restivo, D.A. (111) 630
Conigliari, M.F., see Sander, H.W. (111) 362
Connolly, J.F., see D'Arcy, R.C.N. (111) 40
Conry, J., see Schiff, S.J. (111) 953
Cook, M.R., see Graham, C. (111) 1936
Cook, M.R., see Sastre, A. (111) 1942
Copolov, D., see Silberstein, R.B. (111) 850
Coppola, G., see Santoro, L. (111) 1023
Coppola, R., see Winterer, G. (111) 837
Cosi, V., see Romani, A. (111) 1602
Cosi, V., see Versino, M. (111) 1337
Cosottini, M., see Cincotta, M. (111) 1340
Cossu, M., see Ferrillo, F. (111) 916
Costa da Costa, J., see Lahorgue Nunes, M. (111) 305
Counsell, S., see Biagioni, E. (111) 2145
Courchesne, E., see Jung, T.-P. (111) 1745
Cowan, F., see Biagioni, E. (111) 2145
Creekmore, J.W., see Schiff, S.J. (111) 953
Crisci, C., see Nolano, M. (111) 1596
Crocker, S.F., see D'Arcy, R.C.N. (111) 40
Croft, R.J., Barry, R.J., EOG correction of blinks with saccade coefficients: a test and revision of the aligned-artefact average solution (111) 444
Croft, R.J., Barry, R.J., EOG correction: comparing different calibration methods, and determining the number of epochs required in a calibration average (111) 440
Crone, C., see Ørsnes, G. (111) 1372
Crottaz-Herbette, S., Ragot, R., Perception of complex sounds: N1 latency codes pitch and topography codes spectra (111) 1759
Cruccu, G., Deuschl, G., The clinical use of brainstem reflexes and hand-muscle reflexes (111) 371
Cruccu, G., see Agostino, R. (111) 2264
Cruccu, G., see Agostino, R. (111) 270
Crum, B., Fox, N., Whole Brain Atlas on CD-ROM – Keith A. Johnson and J. Alex Becker (111) 752
Cruz-Martinez, A., Armijo, A., Fermoso, A., Moraleda, S., Maté, I., Marín, M., Phrenic nerve conduction study in demyelinating neuropathies and open-heart surgery (111) 821
Cui, R.Q., Egkher, A., Huter, D., Lang, W., Lindinger, G., Deecke, L., High resolution spatiotemporal analysis of the contingent negative variation in simple or complex motor tasks and a non-motor task (111) 1847
Currà, A., Agostino, R., Galizia, P., Fittipaldi, F., Manfredi, M., Berardelli, A., Sub-movement cueing and motor sequence execution in patients with Huntington's disease (111) 1184

da Costa, J.C., see Oliveira, A.J. (111) 1646
da Silva, O.P., see Young, G.B. (111) 1955
Dahlin, M., Nergårdh, A., Amark, P., Knutsson, E., Variability of epileptiform activity in long-term EEGs with short and long intervals in children with epilepsy (111) 128
D'Alessio, C., see Fattapposta, F. (111) 873
Dally, L., see Caramia, M.D. (111) 1990
D'Arcy, R.C.N., Connolly, J.F., Crocker, S.F., Latency shifts in the N2b component track phonological deviations in spoken words (111) 40
Dasher, K.J., see Dillingham, T.R. (111) 2219
Daurat, A., see Benoit, O. (111) 2103
Davey, M.P., Victor, J.D., Schiff, N.D., Power spectra and coherence in the EEG of a vegetative patient with severe asymmetric brain damage (111) 1949
David, P., see Effern, A. (111) 2255
de Bellescize, J., see Morlet, T. (111) 1498
De Carli, F., see Ferrillo, F. (111) 916
De Gennaro, L., Ferrara, M., Ferlazzo, F., Bertini, M., Slow eye movements and EEG power spectra during wake-sleep transition (111) 2107
De Gennaro, L., Ferrara, M., Urbani, L., Bertini, M., Oculomotor impairment after 1 night of total sleep deprivation: a dissociation between measures of speed and accuracy (111) 1771
De Joanna, G., see Santoro, L. (111) 1023
de Lugt, D.R., see Loewy, D.H. (111) 863
De Michele, G., see Santoro, L. (111) 1023
De Pascalis, V., see Haig, A.R. (111) 1461

de Ruiter, M.B., see Ruijter, J. (111) 2223
de Seze, J., see Stojkovic, T. (111) 2285
de Vries, L.S., see Smit, B.J. (111) 901
Dean, A.C., see Entezari-Taher, M. (111) 1809
Deecke, L., see Cui, R.Q. (111) 1847
Defebvre, L., see Cassim, F. (111) 2032
Deglise, P., see Espa, F. (111) 929
Dekker, F.W., see Smit, B.J. (111) 901
Del Conte, C., see Pisano, F. (111) 1015
Del Gracco, S. see Ferri, R. (111) 591
Delgado-García, J.M., Integrative Neuroscience. Bringing Together Biological, Psychological and Clinical Models of the Human Brain – E. Gordon (Ed.) (111) 2098
Della Marca, G., see Mariotti, P. (111) 452
Dengler, R., see Rollnik, J.D. (111) 1843
Dengler, R., see Rosenkranz, K. (111) 2040
Derambure, P., see Cassim, F. (111) 2032
Deuschl, G., see Cruccu, G. (111) 371
Deuschl, G., see Raethjen, J. (111) 1825
Deuschl, G., see Stolze, H. (111) 1678
Devasahayam, S.R., see Kumaran, M.S. (111) 810
Devos, D., see Cassim, F. (111) 2032
Dezhong, Y., High-resolution EEG mappings: a spherical harmonic spectra theory and simulation results (111) 81
Di Lazzaro, V., Oliviero, A., Meglio, M., Cioni, B., Tamburrini, G., Tonali, P., Rothwell, J.C., Direct demonstration of the effect of lorazepam on the excitability of the human motor cortex (111) 794
Di Lazzaro, V., see Quartarone, A. (111) 1672
Di Lorenzo, N., see Nolano, M. (111) 1596
Di Stasi, V., see Liguori, R. (111) 434
Diener, H.-C., see Kaube, H. (111) 413
Diercks, C., see Stolze, H. (111) 1678
Dierks, T., Jelic, V., Pascual-Marqui, R.D., Wahlund, L.-O., Julin, P., Linden, D.E.J., Maurer, K., Winblad, B., Nordberg, A., Spatial pattern of cerebral glucose metabolism (PET) correlates with localization of intracerebral EEG-generators in Alzheimer's disease (111) 1817
Dierks, T., see Huang, C. (111) 1961
Dillingham, T.R., Dasher, K.J., The lumbosacral electromyographic screen: revisiting a classic paper (111) 2219
Dion, R., see Ghariani, S. (111) 1082
Dobel, C., see Angrilli, A. (111) 706
Domina, E., see Restivo, D.A. (111) 630
Don Griot, J.P.W., Hage, J.J., Has the exclusive ulnar or median innervation of the ring finger been shown not to exist? (111) 1522
Don, M., see Ponton, C.W. (111) 220
Donadio, V., see Liguori, R. (111) 434
Donati, F., see Berkhoff, M. (111) 297
Doppelmayr, M., see Klimesch, W. (111) 781
Dorn, H., see Winterer, G. (111) 837
Dowla, S., see Mogyoros, I. (111) 23
Drücke, H., see Stolze, H. (111) 1678
Droogan, A., Diabetic Neuropathy, Second Edition – P.J. Dyck and P.K. Thomas (111) 753
Duckrow, R.B., see Zaveri, H.P. (111) 1293
Duclaux, R., see Morlet, T. (111) 1498
Dumitru, D., Configuration of normal and abnormal non-volitional single muscle fiber discharges (111) 1400
Dutra de Oliveira, A.L.C.R., Barreira, A.A., Marques Jr., W., Limitations on the clinical utility of the ulnar dorsal cutaneous sensory nerve action potential (111) 1208
Duysens, J.E.J., see van der Laan, L. (111) 677

Ebenbichler, G.R., Kollmitzer, J., Erim, Z., Löscher, W.N., Kerschan, K., Posch, M., Nowotny, T., Kranzl, A., Wöber, C., Bochdansky, T., Load-dependence of fatigue related changes in tremor around 10 Hz (111) 106
Effern, A., Lehnertz, K., Fernández, G., Grunwald, T., David, P., Elger, C.E., Single trial analysis of event related potentials: non-linear de-noising with wavelets (111) 2255
Eggermont, J.J., see Ponton, C.W. (111) 220
Egkher, A., see Cui, R.Q. (111) 1847
Ehrhart, J., Toussaint, M., Simon, C., Gronfier, C., Luthringer, R., Brandenberger, G., Alpha activity and cardiac correlates: three types of relationships during nocturnal sleep (111) 940
Eikelboom, B.C., see Vriens, E.M. (111) 1505
Eimer, M., Event-related brain potentials distinguish processing stages involved in face perception and recognition (111) 694
Eisen, A., see Weber, M. (111) 169
Elbert, T., see Angrilli, A. (111) 706
Elbert, T., see Kissler, J. (111) 2079
Elger, C.E., see Effern, A. (111) 2255
Elia, M., see Ferri, R. (111) 1258
Elia, M., see Ferri, R. (111) 591
Elia, M., see Musumeci, S.A. (111) 1632
Eliashiv, D., see Adams, C. (111) 1330
Ellrich, J., see Kaube, H. (111) 413
Elton, M., see Loewy, D.H. (111) 863
Engel Jr, J., see Goldman, R.I. (111) 1974
Enomoto, H., see Furubayashi, T. (111) 178
Entezari-Taher, M., Dean, A.C., Alteration of motor cortex excitability in response to intermittent photic stimulation (111) 1809
Erim, Z., see Ebenbichler, G.R. (111) 106
Erzengin, Ø.U., see Karakaş, S. (111) 1719
Escera, C., Yago, E., Polo, M.D., Grau, C., The individual replicability of mismatch negativity at short and long inter-stimulus intervals (111) 546
Espa, F., Ondze, B., Deglise, P., Billiard, M., Besset, A., Sleep architecture, slow wave activity, and sleep spindles in adult patients with sleepwalking and sleep terrors (111) 929
Eulitz, C., Hauk, O., Cohen, R., Electroencephalographic activity over temporal brain areas during phonological encoding in picture naming (111) 2088
Evoli, A., see Padua, L. (111) 1203

Facchini, S., see Muellbacher, W. (111) 344
Fattapposta, F., Pierelli, F., Traversa, G., My, F., Mostarda, M., D'Alessio, C., Soldati, G., Osborn, J., Amabile, G., Preprogramming and control activity of bimanual self-paced motor task in Parkinson's disease (111) 873
Fattapposta, F., see Parisi, V. (111) 1582
Fehr, T., see Kissler, J. (111) 2079
Feige, B., see StančákJr., A. (111) 636
Ferber-Viart, C., see Morlet, T. (111) 1498
Ferini-Strambi, L., Bianchi, A., Zucconi, M., Oldani, A., Castronovo, V., Smirne, S.,The impact of cyclic alternating pattern on heart rate variability during sleep in healthy young adults (111) 99
Ferlazzo, F., see De Gennaro, L. (111) 2107
Fermoso, A., see Cruz-Martinez, A. (111) 821

Fernández, G., see Effern, A. (111) 2255
Ferrara, M., see De Gennaro, L. (111) 1771
Ferrara, M., see De Gennaro, L. (111) 2107
Ferri, R., Del Gracco, S. Elia, M., Musumeci, S.A., Age-related changes of cortical excitability in subjects with sleep-enhanced centrotemporal spikes: a somatosensory evoked potential study (111) 591
Ferri, R., Elia, M., Musumeci, S.A., Pettinato, S., The time course of high-frequency bands (15–45 Hz) in all-night spectral analysis of sleep EEG (111) 1258
Ferri, R., see Musumeci, S.A. (111) 1632
Ferrillo, F., Beelke, M., De Carli, F., Cossu, M., Munari, C., Rosadini, G., Nobili, L., Sleep-EEG modulation of interictal epileptiform discharges in adult partial epilepsy: a spectral analysis study (111) 916
Fiaschetti, L., see Valeriani, M. (111) 1927
Filippi, M.M., see Traversa, R. (111) 1695
Filla, A., see Santoro, L. (111) 1023
Finsterer, J., Fuglsang-Frederiksen, A., Concentric needle EMG versus macro EMG I. Relation in healthy subjects (111) 1211
Fittipaldi, F., see Currà, A. (111) 1184
Flyvbjerg, H., see Müller-Gerking, J. (111) 1353
Forss, N., see Wegner, K. (111) 894
Foschini, E., see Liguori, R. (111) 434
Fox, A.M., Michie, P.T., Wynne, C.D.L., Maybery, M.T., ERP correlates of response inhibition to elemental and configural stimuli in a negative patterning task (111) 1045
Fox, N., see Crum, B. (111) 752
Frachet, B., see Wable, J. (111) 743
Fremming, A., see Storm, H. (111) 1889
Frenzel, J., see Schramm, D. (111) 1788
Frick, K., see Winterer, G. (111) 837
Frisone, M.F., see Biagioni, E. (111) 2145
Fritsch, A., see Liepert, J. (111) 671
Fuglsang-Frederiksen, A., see Finsterer, J. (111) 1211
Fukiyama, K., see Kanzato, N. (111) 2057
Fukuda, K., see Sasaki, Y. (111) 428
Fukui, M., see Hisada, K. (111) 122
Fukui, M., see Ishibashi, H. (111) 1095
Furubayashi, T., Ugawa, Y., Terao, Y., Hanajima, R., Sakai, K., Machii, K., Mochizuki, H., Shiio, Y., Uesugi, H., Enomoto, H., Kanazawa, I., The human hand motor area is transiently suppressed by an unexpected auditory stimulus (111) 178
Furukawa, T., see Izumi, S.-I. (111) 1008

Gaillard, W.D., see Schiff, S.J. (111) 953
Galas-Zgorzalewicz, B., see Zgorzalewicz, M. (111) 2150
Galizia, P., see Currà, A. (111) 1184
Gallégo, S., see Wable, J. (111) 743
Gandevia, S.C., see Hodges, P.W. (111) 1420
García, A., Calleja, J., Antolín, F.M., Berciano, J., Peripheral motor and sensory nerve conduction studies in normal infants and children (111) 513
Gaudreau, H., see Sforza, E. (111) 277
Genoud, D., see Kaplan, P.W. (111) 584
Geocadin, R.G., Ghodadra, R., Kimura, T., Lei, H., Sherman, D.L., Hanley, D.F., Thakor, N.V., A novel quantitative EEG injury measure of global cerebral ischemia (111) 1779
Georgesco, M., see Salerno, A. (111) 994
Ger, L.-P., see Chang, M.-H. (111) 1039
Gerkovich, M.M., see Graham, C. (111) 1936
Gerloff, C., see Mima, T. (111) 326
Gert van Dijk, J., Influence of different types of surface electrodes on amplitude, area and duration of the compound muscle action potential (111) 1706
Gevins, A., see McEvoy, L.K. (111) 457
Ghariani, S., Matta, A., Dion, R., Guérit, J.-M., Intra- and postoperative factors determining neurological complications after surgery under deep hypothermic circulatory arrest: a retrospective somatosensory evoked potential study (111) 1082
Ghodadra, R., see Geocadin, R.G. (111) 1779
Giacomini, P., see Caramia, M.D. (111) 1990
Giard, M.-H., see Schröger, E. (111) 1450
Girlanda, P., see Quartarone, A. (111) 1672
Gironell, A., Rodríguez-Fornells, A., Kulisevsky, J., Pascual, B., Riba, J., Barbanoj, M., Berthier, M., Abnormalities of the acoustic startle reflex and reaction time in Gilles de la Tourette syndrome (111) 1366
Giuffrida, S., see Restivo, D.A. (111) 630
Głazowski, C., see Wochnik-Dyjas, D. (111) 1687
Gobbelé, R., see Halboni, P. (111) 2277
Goebel, B., see Boor, R. (111) 1070
Gökmen, E., see Öge, A.E. (111) 2064
Goldman, R.I., Stern, J.M., Engel Jr, J., Cohen, M.S., Acquiring Simultaneous EEG and Functional MRI (111) 1974
Goldman, S., see Manto, M.-U. (111) 496
Goldvasser, D., McGibbon, C.A., Krebs, D.E., Vestibular rehabilitation outcomes: velocity trajectory analysis of repeated bench stepping (111) 1838
Golob, E.J., Starr, A., Age-related qualitative differences in auditory cortical responses during short-term memory (111) 2234
Golob, E.J., Starr, A., Effects of stimulus sequence on event-related potentials and reaction time during target detection in Alzheimer's disease (111) 1438
Gómez-jarabo, G., see Hinojosa, J.A. (111) 552
Good, D.C., see Maloney, S.R. (111) 291
Gordon, E., see Haig, A.R. (111) 1461
Gordon, R., see Caramia, M.D. (111) 1654
Gordon, R., see Starr, A. (111) 2025
Goris, R.J.A., see van der Laan, L. (111) 677
Gotman, J. see James, C.J. (111) 773
Gotman, J., see Kobayashi, K. (111) 134
Graham, C., Sastre, A., Cook, M.R., Gerkovich, M.M., Nocturnal magnetic field exposure: gender-specific effects on heart rate variability and sleep (111) 1936
Graham, C., see Sastre, A. (111) 1942
Grau, C., see Escera, C. (111) 546
Grave de Peralta, R., see Blanke, O. (111) 763
Greenlee, M.W., see Langheinrich, T. (111) 66
Gregori, D., see Parisi, V. (111) 1582
Grichting, B., Hediger, V., Kaluzny, P., Wiesendanger, M., Impaired proactive and reactive grip force control in chronic hemiparetic patients (111) 1661
Groete, L., see Kinnari, K. (111) 1130
Gronfier, C., see Ehrhart, J. (111) 940
Grosskreutz, J., see Mogyoros, I. (111) 23
Gruber, W., see Klimesch, W. (111) 781
Grunwald, T., see Effern, A. (111) 2255
Guérit, J.-M., see Ghariani, S. (111) 1082
Guazzelli, M., see Mariotti, P. (111) 452
Guidi, L., see Cincotta, M. (111) 1340
Guieu, J.-D., see Cassim, F. (111) 2032

Guijarro, E., see Pérez, J.J. (111) 1306
Gunji, A., Hoshiyama, M., Kakigi, R., Identification of auditory evoked potentials of one's own voice (111) 214
Gürvit, H., see Öge, A.E. (111) 1964
Guschlbauer, B., see Hellwig, B. (111) 806

Hache, J.C., see Stojkovic, T. (111) 2285
Haertel, L.M., see Oliveira, A.J. (111) 1646
Hagander, L.G., Midani, H.A., Kuskowski, M.A., Parry, G.J.G., Quantitative sensory testing: effect of site and skin temperature on thermal thresholds (111) 17
Hagander, L.G., Midani, H.A., Kuskowski, M.A., Parry, G.J.G., Quantitative sensory testing: effect of site and pressure on vibration thresholds (111) 1066
Hage, J.J., see Don Griot, J.P.W. (111) 1522
Häggqvist, A., see Krause, C.M. (111) 2071
Haig, A.R., Gordon, E., De Pascalis, V., Meares, R.A., Bahramali, H., Harris, A., Gamma activity in schizophrenia: evidence of impaired network binding? (111) 1461
Halboni, P., Kaminski, R., Gobbelé, R., Züchner, S., Waberski, T.D., Herrmann, C.S., Töpper, R., Buchner, H., Sleep stage dependant changes of the high-frequency part of the somatosensory evoked potentials at the thalamus and cortex (111) 2277
Hall, K.K., see Caldwell, J.A. (111) 464
Hallet, M., Inaugural Editorial (111) 2
Hallett, M., see Chen, J.T. (111) 1191
Hallett, M., see Liepert, J. (111) 1157
Hallett, M., see Mima, T. (111) 326
Hallett, M., see Muellbacher, W. (111) 1002
Hallett, M., see Muellbacher, W. (111) 344
Hämäläinen, H., see Krause, C.M. (111) 2071
Hamm, J.P., see Johnson, B.W. (111) 532
Hanajima, R., see Furubayashi, T. (111) 178
Hanley, D.F., see Geocadin, R.G. (111) 1779
Hansen, C., see Spiegel, J. (111) 725
Harris, A., see Haig, A.R. (111) 1461
Harris, P., see Silberstein, R.B. (111) 850
Hasan, J., see Kinnari, K. (111) 1130
Hascoët, J.M., see Selton, D. (111) 2116
Hashimoto, I., see Iguchi, Y. (111) 204
Hashimoto, N., see Ohara, S. (111) 2014
Hashimoto, T., see Matsunaga, K. (111) 471
Hattori, T., see Mizobuchi, K. (111) 1577
Häußler, S., see Hellwig, B. (111) 806
Hauk, O., see Eulitz, C. (111) 2088
Hausmanowa-Petrusewicz, I., see Zalewska, E. (111) 1380
Hayashi, M., see Tanaka, H. (111) 417
Hayward, R., Cranial Base Surgery – J.T. Robertson, H.B. Coakham and J.H. Robertson (111) 1524
Hayward, R., Inner Vision: An Exploration of Art and the Brain – Semir Zeki (111) 1524
Hediger, V., see Grichting, B. (111) 1661
Hellwig, B., Häußler, S., Lauk, M., Guschlbauer, B., Köster, B., Kristeva-Feige, R., Timmer, J., Lücking, C.H., Tremor-correlated cortical activity detected by electroencephalography (111) 806
Hening, W., see Rajaraman, V. (111) 338
Hennessy, M.J., see Koutroumanidis, M. (111) 600
Henry, C.E., A Chinese-Russian-English Dictionary: arranged by the Rosenberg Graphical System (Mudrov's Chinese-Russian Dictionary with an English Text and Appendices) – John S. Barlow (111) 1139
Herrmann, C.S., see Halboni, P. (111) 2277
Herrmann, W.M., see Winterer, G. (111) 837
Hess, C.W., see Rösler, K.M. (111) 2208
Hillyard, S., see Müller, M.M. (111) 1544
Hinojosa, J.A., Martín-Loeches, M., Gómez-jarabo, G., Rubia, F.J., Common basal extrastriate areas for the semantic processing of words and pictures (111) 552
Hirayasu, Y., Samura, M., Ohta, H., Ogura, C., Sex effects on rate of change of P300 latency with age (111) 187
Hiruma, T., see Sutoh, T. (111) 858
Hisada, K., Morioka, T., Nishio, S., Muraishi, M., Yamamoto, T., Yoshida, T., Fukui, M., Magnetoencephalographic analysis of periodic lateralized epileptiform discharges (PLEDs) (111) 122
Ho, T.W., see Kaplan, P.W. (111) 584
Hodges, P.W., Gandevia, S.C., Pitfalls of intramuscular electromyographic recordings from the human costal diaphragm (111) 1420
Holmes, M.D., Kutsy, R.L., Ojemann, G.A., Wilensky, A.J., Ojemann, L.M., Interictal, unifocal spikes in refractory extratemporal epilepsy predict ictal origin and postsurgical outcome (111) 1802
Holthausen, K., see Schramm, D. (111) 1788
Hopf, J.-M., Mangun, G.R., Shifting visual attention in space: an electrophysiological analysis using high spatial resolution mapping (111) 1241
Hori, T., see Tanaka, H. (111) 417
Hoshiyama, M., Kakigi, R., After-effect of transcutaneous electrical nerve stimulation (TENS) on pain-related evoked potentials and magnetic fields in normal subjects (111) 717
Hoshiyama, M., Kakigi, R., Vibratory stimulation of proximal muscles does not affect cortical components of somatosensory evoked potential following distal nerve stimulation (111) 1607
Hoshiyama, M., see Gunji, A. (111) 214
Hoshiyama, M., see Itomi, K. (111) 405
Huang, C., Wahlund, L.-O., Dierks, T., Julin, P., Winblad, B., Jelic, V., Discrimination of Alzheimer's disease and mild cognitive impairment by equivalent EEG sources: a cross-sectional and longitudinal study (111) 1961
Hübler, A., see Schramm, D. (111) 1788
Hufnagel, A., see Kastrup, O. (111) 1346
Hughes, E., see Schiff, S.J. (111) 953
Hunjan, A., see Ochi, A. (111) 161
Hurtevent, J.F., see Stojkovic, T. (111) 2285
Huter, D., see Cui, R.Q. (111) 1847
Huttunen, J., see Nikouline, V.V. (111) 1227
Hwang, I.-S., Abraham, L.D., Chou, S.-W., The effect of ankle joint position and effort on quadriceps reflex sensitivity (111) 1175

Iani, C., see Caramia, M.D. (111) 1990
Iannetti, G.D., see Agostino, R. (111) 2264
Ibanez, V., see Sforza, E. (111) 1611
Iguchi, Y., Hashimoto, I., Sequential information processing during a mental arithmetic is reflected in the time course of event-related brain potentials (111) 204
Ikeda, A., see Ohara, S. (111) 2014
Ille, N., see Picton, T.W. (111) 53
Illert, M., see Stolze, H. (111) 1678
Ilmoniemi, R.J., see Nikouline, V.V. (111) 1227

Imamura, N., see Nakajima, Y. (111) 1711
Imhof, K., see Steger, J. (111) 1141
Inbar, G.F., see Yom-Tov, E. (111) 350
Inghilleri, M., see Agostino, R. (111) 270
Inglot, E., see Wochnik-Dyjas, D. (111) 1687
Innocenti, P., see Agostino, R. (111) 2264
Innocenti, P., see Agostino, R. (111) 270
Inugami, M., see Sasaki, Y. (111) 428
Ishibashi, H., Tobimatsu, S., Shigeto, H., Morioka, T., Yamamoto, T., Fukui, M., Differential interaction of somatosensory inputs in the human primary sensory cortex: a magnetoencephalographic study (111) 1095
Ishida, A., see Izumi, S.-I. (111) 1008
Itomi, K., Kakigi, R., Maeda, K., Hoshiyama, M., Dermatome versus homunculus; detailed topography of the primary somatosensory cortex following trunk stimulation (111) 405
Iuvone, L., see Mariotti, P. (111) 452
Izumi, S.-I., Koyama, Y., Furukawa, T., Ishida, A., Effect of antagonistic voluntary contraction on motor responses in the forearm (111) 1008

Jabbari, B., Russo, M.B., Russo, M.L., Electroencephalogram of asymptomatic adult subjects (111) 102
Jablensky, A.V., see Michie, P.T. (111) 1054
Jack, D., see Rajaraman, V. (111) 338
Jacquy , J., see Manto, M.-U. (111) 496
Jacyna, G.M., see Schiff, S.J. (111) 953
Jallon, P., see Kaplan, P.W. (111) 584
James, C.J., Kobayashi, K., Gotman, J. Using weighted linear spatial decomposition to investigate brain activity through a set of fixed current dipoles (111) 773
James, C.J., see Kobayashi, K. (111) 134
Javitt, D.C., Jayachandra, M., Lindsley, R.W., Specht,. C.M., Schroeder, C.E., Schizophrenia-like deficits in auditory P1 and N1 refractoriness induced by the psychomimetic agent phencyclidine (PCP) (111) 833
Javitt, D.C., Shelley, A.-M., Ritter, W., Associated deficits in mismatch negativity generation and tone matching in schizophrenia (111) 1733
Jayachandra, M., see Javitt, D.C. (111) 833
Jeanmonod, D., see Roth, C. (111) 1266
Jelic, V., see Dierks, T. (111) 1817
Jelic, V., see Huang, C. (111) 1961
Jing, H., Takigawa, M., Comparison of human ictal, interictal and normal non-linear component analyses (111) 1282
Jing, H., Takigawa, M., Observation of EEG coherence after repetitive transcranial magnetic stimulation (111) 1602
Jöhnk, K., see Stolze, H. (111) 1678
Johnson, B.W., Hamm, J.P., High-density mapping in an N400 paradigm: evidence for bilateral temporal lobe generators (111) 532
Jonas, D., Bischoff, C., Reply to J. Gert van Dijk (111) 1707
Jones, S.J., Vaz Pato, M., Sprague, L., Spectro-temporal analysis of complex tones: two cortical processes dependent on retention of sounds in the long auditory store (111) 1569
Jonkman, E.J., see Berendse, H.W. (111) 604
Jouny, C., see Sforza, E. (111) 1611
Julin, P., see Dierks, T. (111) 1817
Julin, P., see Huang, C. (111) 1961
Jung, T.-P., Makeig, S., Westerfield, M., Townsend, J., Courchesne, E., Sejnowski, T.J., Removal of eye activity artifacts from visual event-related potentials in normal and clinical subjects (111) 1745

Kadonaga, Y., see Maegaki, Y. (111) 1916
Kajimura, N., see Sekimoto, M. (111) 924
Kakigi, R., see Gunji, A. (111) 214
Kakigi, R., see Hoshiyama, M. (111) 717
Kakigi, R., see Hoshiyama, M. (111) 1607
Kakigi, R., see Itomi, K. (111) 405
Kaluzny, P., see Grichting, B. (111) 1661
Kamijo, K., see Ochi, A. (111) 161
Kaminski, R., see Halboni, P. (111) 2277
Kanaya, F., see Kanzato, N. (111) 2057
Kanazawa, I., see Furubayashi, T. (111) 178
Kaneko, S., see Sutoh, T. (111) 858
Kanzato, N., Komine, Y., Kanaya, F., Fukiyama, K., Preserved sympathetic skin response at the distal phalanx in patients with carpal tunnel syndrome (111) 2057
Kao, K.P., see Chen, J.T. (111) 1191
Kaplan, P.W., Genoud, D., Ho, T.W., Jallon, P., Clinical correlates and prognosis in early spindle coma (111) 584
Karakaş, S., Erzengin, Ø.U., Başar, E., A new strategy involving multiple cognitive paradigms demonstrates that ERP components are determined by the superposition of oscillatory responses (111) 1719
Kareken, D.A., Context is Everything: The Nature of Memory by S. Engel (111) 563
Karlsson, L., see Stålberg, E. (111) 826
Kastrup, O., Leonhardt, G., Kurthen, M., Hufnagel, A., Cortical motor reorganization following early brain damage and hemispherectomy demonstrated by transcranial magnetic stimulation (111) 1346
Kato, M., see Tobimatsu, S. (111) 398
Kato. M., see Sekimoto, M. (111) 924
Katsarava, Z., see Kaube, H. (111) 413
Kaube, H., Katsarava, Z., Käufer, T., Diener, H.-C., Ellrich, J., A new method to increase nociception specificity of the human blink reflex (111) 413
Käufer, T., see Kaube, H. (111) 413
Kaufmann, H., see Voustianiouk, A. (111) 1934
Keenan, J.P., see Maeda, F. (111) 800
Kemler, M.A., Reulen, J.P.H., van Kleef, M., Barendse, G.A.M., van den Wildenberg, F.A.J.M., Spaans, F., Thermal thresholds in complex regional pain syndrome type I: sensitivity and repeatability of the methods of limits and levels (111) 1561
Kenemans, J.L., Baas, J.M.P., Mangun, G.R., Lijffijt, M., Verbaten, M.N., On the processing of spatial frequencies as revealed by evoked-potential source modeling (111) 1113
Kennedy, W.R., see Nolano, M. (111) 1596
Kerschan, K., see Ebenbichler, G.R. (111) 106
Kesäniemi, M., see Nikouline, V.V. (111) 1227
Kilpeläinen, R., see Partanen, J. (111) 489
Kimura, A., see Masakado, Y. (111) 2196
Kimura, J., Giuseppe Caruso (1935–1999) (111) 755
Kimura, T., see Geocadin, R.G. (111) 1779
Kınay, D., see Öge, A.E. (111) 2064
Kinnari, K., Peter, J.H., Pietarinen, A., Groete, L., Penzel, T., Värri, A., Laippala, P., Saastamoinen, A., Cassel, W., Hasan, J., Vigilance stages and performance in OSAS patients in a monotonous reaction time task (111) 1130
Kirkwood, P.A., Neuronal Control of Locomotion: From Mollusc

to Man – G.N. Orlovsky, T.G. Deliagina and S. Grillner (111) 1524
Kissler, J., Müller, M.M., Fehr, T., Rockstroh, B., Elbert, T., MEG gamma band activity in schizophrenia patients and healthy subjects in a mental arithmetic task and at rest (111) 2079
Kleine, B.-U., Schumann, N.-P., Stegeman, D.F., Scholle, H.-C., Surface EMG mapping of the human trapezius muscle: the topography of monopolar and bipolar surface EMG amplitude and spectrum parameters at varied forces and in fatigue (111) 686
Klimesch, W., Doppelmayr, M., Schwaiger, J., Winkler, T., Gruber, W., Theta oscillations and the ERP old/new effect: independent phenomena? (111) 781
Knösche, T.R., see Bastiaansen, M.C.M. (111) 1300
Knight, R.T., see Suwazono, S. (111) 29
Knutsson, E., see Dahlin, M. (111) 128
Ko, C.-W., Chung, H.-W., Automatic spike detection via an artificial neural network using raw EEG data: effects of data preparation and implications in the limitations of online recognition (111) 477
Kobayashi, K., James, C.J., Yoshinaga, H., Ohtsuka, Y., Gotman, J., The electroencephalogram through a software microscope: non-invasive localization and visualization of epileptic seizure activity from inside the brain (111) 134
Kobayashi, K., Maniwa, S., Ogino, T., Yoshinaga, H., Ohtsuka, Y., Oka, E., Myoclonic seizures combined with partial seizures and probable pathophysiology of secondary bilateral synchrony (111) 1813
Kobayashi, K., see James, C.J. (111) 773
Kobayashi, S., see Yamaguchi, S. (111) 195
Koenig, T., see Pizzagalli, D. (111) 521
Kohaya, N., see Maegaki, Y. (111) 1916
Koistinen, A., see Partanen, J. (111) 489
Koivisto, M., see Krause, C.M. (111) 2071
Kok, A., see Loewy, D.H. (111) 863
Kok, J.H., see Smit, B.J. (111) 901
Kokki, H., see Partanen, J. (111) 489
Kollmitzer, J., see Ebenbichler, G.R. (111) 106
Költringer, P., see Bonelli, R.M. (111) 1880
Komine, Y., see Kanzato, N. (111) 2057
Köster, B., see Hellwig, B. (111) 806
Koutroumanidis, M., Hennessy, M.J., Sparkes, M., Binnie, C.D., Continuous bitemporal rhythmic subclinical epileptiform activity in an adult without epileptic seizures (111) 600
Koyama, Y., see Izumi, S.-I. (111) 1008
Kranzl, A., see Ebenbichler, G.R. (111) 106
Krarup, C., see Ørsnes, G. (111) 1372
Kraus, N., see Cheour, M. (111) 4
Krause, C.M., Sillanmäki, L., Koivisto, M., Saarela, C., Häggqvist, A., Laine, M., Hämäläinen, H., The effects of memory load on event-related EEG desynchronization and synchronization (111) 2071
Krausz, G., see Pfurtscheller, G. (111) 1873
Krebs, D.E., see Goldvasser, D. (111) 1838
Kristeva-Feige, R., see Hellwig, B. (111) 806
Kristeva-Feige, R., see Stančák Jr., A. (111) 636
Kuhtz-Buschbeck, J.P., see Stolze, H. (111) 1678
Kulczycki, J., see Wochnik-Dyjas, D. (111) 1687
Kulisevsky. J., see Gironell, A. (111) 1366
Kumaran, M.S., Devasahayam, S.R., Sreedhar, T., Wavelet decomposition of the blink reflex R2 component enables improved discrimination of multiple sclerosis (111) 810
Kunieda, T., see Ohara, S. (111) 2014
Kurthen, M., see Kastrup, O. (111) 1346
Kuruvilla, A., Prevalence of benign epileptiform variants and its implications in the management of epilepsy (111) 561
Kuskowski, M.A., see Hagander, L.G. (111) 1066
Kuskowski, M.A., see Hagander, L.G. (111) 17
Kutsy, R.L., see Holmes, M.D. (111) 1802
Kuwabara, S., see Mizobuchi, K. (111) 1577
Kwong, B., see Ponton, C.W. (111) 220

Lagrèze, W.A., see Langheinrich, T. (111) 66
Lahorgue Nunes, M., Magdalena Penela, M., Costa da Costa, J., Differences in the dynamics of frontal sharp transients in normal and hypoglycemic newborns (111) 305
Laine, M., see Krause, C.M. (111) 2071
Laippala, P., see Kinnari, K. (111) 1130
Lambruschini, P., see Cincotta, M. (111) 1340
Lammers, G.J., Overeem, S., Tijssen, M.A.J., van Dijk, J.G., Effects of startle and laughter in cataplectic subjects: a neurophysiological study between attacks (111) 1276
Landis, T., see Blanke, O. (111) 763
Lang, W., see Cui, R.Q. (111) 1847
Langheinrich, T., Tebartz van Elst, L., Lagrèze, W.A., Bach, M., Lücking, C.H., Greenlee, M.W., Visual contrast response functions in Parkinson's disease: evidence from electroretinograms, visually evoked potentials and psychophysics (111) 66
Lantz, G., see Blanke, O. (111) 763
Lanzillo, B., see Santoro, L. (111) 1023
Laroche, S., see Biagioni, E. (111) 2145
Laroy, V., see Spaans, F. (111) 1523
Laroy, V., Spaans, F., Reulen, J., Erratum (111) 948
Latash, M., see Shiratori, T. (111) 613
Latash, M.L., The organization of quick corrections within a two-joint synergy in conditions of unexpected blocking and release of a fast movement (111) 975
Lauk, M., see Hellwig, B. (111) 806
Lawn, N.D., estmoreland, B.F., Sharbrough, F.W., Multifocal periodic lateralized epileptiform discharges (PLEDs): EEG features and clinical correlations (111) 2125
Le Pera, D., see Valeriani, M. (111) 1927
Le Pera, D., see Valeriani, M. (111) 1103
Le Pera, D., see Valeriani, M. (111) 1469
Le Pera, D., Svensson, P., Valeriani, M., Watanabe, I., Arendt-Nielsen, L., Chen, A.C.N., Long-lasting effect evoked by tonic muscle pain on parietal EEG activity in humans (111) 2130
Lehmann, D., see Pizzagalli, D. (111) 521
Lehnertz, K., see Effern, A. (111) 2255
Lei, H., see Geocadin, R.G. (111) 1779
Leonhardt, G., see Kastrup, O. (111) 1346
Leppänen, P.H.T., see Cheour, M. (111) 4
Liao, K.K., see Chen, J.T. (111) 1191
Liepert, J., Hallett, M., Samii, A., Oddo, D., Celnik, P., Cohen, L.G., Wassermann, E.M., Motor cortex excitability in patients with cerebellar degeneration (111) 1157
Liepert, J., Storch, P., Fritsch, A., Weiller, C., Motor cortex disinhibition in acute stroke (111) 671
Liguori, R., Donadio, V., Foschini, E., Di Stasi, V., Plazzi, G., Lugaresi, E., Montagna, P., Sleep stage-related changes in

sympathetic sudomotor and vasomotor skin responses in man (111) 434
Liguori, R., see Vetrugno, R. (111) 2175
Lijffijt, M., see Kenemans, J.L. (111) 1113
Lin, C., see Mogyoros, I. (111) 23
Lindemann, M., see Raethjen, J. (111) 1825
Linden, D.E.J., see Dierks, T. (111) 1817
Lindinger, G., see Cui, R.Q. (111) 1847
Lindsley, R.W., see Javitt, D.C. (111) 833
Line, P., see Silberstein, R.B. (111) 850
Linkenkaer-Hansen, K., see Nikouline, V.V. (111) 1227
Lo, Y.-K., see Chang, M.-H. (111) 1039
Loewy, D.H., Campbell, K.B., de Lugt, D.R., Elton, M., Kok, A., The mismatch negativity during natural sleep: intensity deviants (111) 863
Łojkowska, W., see Wochnik-Dyjas, D. (111) 1687
LoMonaco, M., see Padua, L. (111) 1203
Lopes Da Silva, F., EEG and Thinking – H. Petsche and S.C. Etlinger (Eds.) (111) 1333
Lorist, M.M., see Ruijter, J. (111) 2223
Löscher, W.N., see Ebenbichler, G.R. (111) 106
Lücking, C.H., see Hellwig, B. (111) 806
Lücking, C.H., see Langheinrich, T. (111) 66
Lücking, C.H., see Stančák Jr., A. (111) 636
Lüders, H.O., see Maegaki, Y. (111) 1916
Lugaresi, E., see Liguori, R. (111) 434
Lugaresi, E., see Vetrugno, R. (111) 2175
Lukatch, H.S., see Rabinovici, G.D. (111) 112
Lütkenhöner, B., see Mertens, M. (111) 1478
Luthringer, R., see Ehrhart, J. (111) 940
Luukinen, H., see Syrjälä, P. (111) 482

Machado, L., see Suwazono, S. (111) 29
Machii, K., see Furubayashi, T. (111) 178
MacIver, M.B., see Rabinovici, G.D. (111) 112
Macucci, M., see Cincotta, M. (111) 1340
Maeda, F., Keenan, J.P., Tormos, J.M., Topka, H., Pascual-Leone, A., Modulation of corticospinal excitability by repetitive transcranial magnetic stimulation (111) 800
Maeda, K., see Itomi, K. (111) 405
Maegaki, Y., Najm, I., Terada, K., Morris, H.H., Bingaman, W.E., Kohaya, N., Takenobu, A., Kadonaga, Y., Lüders, H.O., Somatosensory evoked high-frequency oscillations recorded directly from the human cerebral cortex (111) 1916
Magdalena Penela, M., see Lahorgue Nunes, M. (111) 305
Magistris, M.R., see Rösler, K.M. (111) 2208
Magistris, M.R., see Truffert, A. (111) 1031
Magnin, M., see Roth, C. (111) 1266
Majorana, G., see Quartarone, A. (111) 1672
Makeig, S., see Jung, T.-P. (111) 1745
Malandrini, A., see Parisi, V. (111) 1582
Maloney, S.R., Bell, W.L., Shoaf, S.C., Blair, D., Bastings, E.P., Good, D.C., Quinlivan, L., Measurement of lingual and palatine somatosensory evoked potentials (111) 291
Manca, D., Valls-Solé, J., Callejas, M.A., Excitability recovery curve of the sympathetic skin response in healthy volunteers and patients with palmar hyperhidrosis (111) 1767
Mandujano, M., see Romero, G. (111) 1901
Manfredi, M., see Agostino, R. (111) 2264
Manfredi, M., see Agostino, R. (111) 270
Manfredi, M., see Currà, A. (111) 1184
Manfrin, M., see Versino, M. (111) 1337
Manganelli, F., see Santoro, L. (111) 1023
Manganotti, P., Zanette, G., Contribution of motor cortex in generation of evoked spikes in patients with benign rolandic epilepsy (111) 964
Mangun, G.R., see Hopf, J.-M. (111) 1241
Mangun, G.R., see Kenemans, J.L. (111) 1113
Maniwa, S., see Kobayashi, K. (111) 1813
Manto, M.-U., Jacquy , J., Van Bogaert, P., Goldman, S., Seeldrayers, P., Rhythmic cortical and muscle discharges induced by fatigue in corticobasal degeneration (111) 496
Manzano, G.M., see Braga, N.I.O. (111) 1643
Marín, M., see Cruz-Martinez, A. (111) 821
Marchese, R., see Trompetto, C. (111) 1860
Marchetti, S., see Mariotti, P. (111) 452
Marciani, M.G., see Mattia, D. (111) 311
Marciani, M.G., see Placidi, F. (111) 1637
Mariotti, P., Della Marca, G., Iuvone, L., Mennuni, G.F., Guazzelli, M., Marchetti, S., Mazza, S., Is ESES/CSWS a strictly age-related disorder? (111) 452
Marques Jr., W., see Dutra de Oliveira, A.L.C.R. (111) 1208
Marsden, J.F., Ashby, P., Rothwell, J.C., Brown, P., Phase relationships between cortical and muscle oscillations in cortical myoclonus: electrocorticographic assessment in a single case (111) 2170
Marshall, A., see Schiff, S.J. (111) 953
Martín-Loeches, M., see Hinojosa, J.A. (111) 552
Martinsen, Ø.G., see Storm, H. (111) 1889
Masakado, Y., Akaboshi, K., Kimura, A., Chino, N., Tonic and kinetic motor units revisited: does motor unit firing behavior differentiate motor units? (111) 2196
Maté, I., see Cruz-Martinez, A. (111) 821
Matsumoto, R., see Ohara, S. (111) 2014
Matsunaga, K., Uozumi, T., Akamatsu, N., Nagashio, Y., Qingrui, L., Hashimoto, T., Tsuji, S., Negative myoclonus in Creutzfeldt–Jakob disease (111) 471
Matta, A., see Ghariani, S. (111) 1082
Matthes-von Cramon, G., see Ullsperger, M. (111) 2245
Mattia, D., see Placidi, F. (111) 1637
Mattia, D., Spanedda, F., Bassetti, M.A., Romigi, A., Placidi, F., Marciani, M.G., Gabapentin as add-on therapy in focal epilepsy: a computerized EEG study (111) 311
Mauguière, F., see Valeriani, M. (111) 1103
Maurer, K., see Dierks, T. (111) 1817
Maybery, M.T., see Fox, A.M. (111) 1045
Mazza, S., see Mariotti, P. (111) 452
McCormick, L., Nielsen, T., Ptito, M., Ptito, A., Villemure, J.-G., Vera, C., Montplaisir, J., Sleep in right hemispherectomized patients: evidence of electrophysiological compensation (111) 1488
McEvoy, L.K., Smith, M.E., Gevins, A., Test–retest reliability of cognitive EEG (111) 457
McFarland, D.J., see Schalk, G. (111) 2138
McGibbon, C.A., see Goldvasser, D. (111) 1838
McLean, D.R., see Stigsby, B. (111) 1320
Meares, R.A., see Haig, A.R. (111) 1461
Mecklinger, A., see Ullsperger, M. (111) 2245
Meglio, M., see Di Lazzaro, V. (111) 794
Mehdorn, H.M., see Stolze, H. (111) 1678
Méndez, I., see Romero, G. (111) 1901
Ménes, A., see Clemens, B. (111) 2155

Mennuni, G.F., see Mariotti, P. (111) 452
Mercuri, E., see Biagioni, E. (111) 2145
Merica, H., Fast and slow frequency spindles in sleep: two generators (111) 1704
Merikanto, J., see Partanen, J. (111) 489
Mertens, M., Lütkenhöner, B., Efficient neuromagnetic determination of landmarks in the somatosensory cortex (111) 1478
Mess, W.H., see Backes, W.H. (111) 1738
Messina, C., see Quartarone, A. (111) 1672
Meyer, B.-U., see Niehaus, L. (111) 75
Michalewski, H.J., see Caramia, M.D. (111) 1654
Michalewski, H.J., see Starr, A. (111) 2025
Michel, C.M., see Blanke, O. (111) 763
Michie, P.T., Budd, T.W., Todd, J., Rock, D., Wichmann, H., Box, J., Jablensky, A.V., Duration and frequency mismatch negativity in schizophrenia (111) 1054
Michie, P.T., see Fox, A.M. (111) 1045
Midani, H.A., see Hagander, L.G. (111) 1066
Midani, H.A., see Hagander, L.G. (111) 17
Mihara, T., see Ohara, S. (111) 2014
Mima, T., Steger, J., Schulman, A.E., Gerloff, C., Hallett, M., Electroencephalographic measurement of motor cortex control of muscle activity in humans (111) 326
Ming Chan, K., see Aoyagi, Y. (111) 1315
Miscio, G., see Pisano, F. (111) 1015
Miyasita, A., see Sasaki, Y. (111) 428
Mizobuchi, K., Kuwabara, S., Toma, S., Nakajima, Y., Ogawara, K., Hattori, T., Single unit responses of human cutaneous mechanoreceptors to air-puff stimulation (111) 1577
Mochizuki, H., see Furubayashi, T. (111) 178
Mogyoros, I., Lin, C., Dowla, S., Grosskreutz, J., Burke, D., Reproducibility of indices of axonal excitability in human subjects (111) 23
Molinuevo, J.L., Valls-Solé, J., Valldeoriola, F., The effect of transcranial magnetic stimulation on reaction time in progressive supranuclear palsy (111) 2008
Montagna, P., see Liguori, R. (111) 434
Montagna, P., see Vetrugno, R. (111) 2175
Montplaisir, J., see McCormick, L. (111) 1488
Montplaisir, J., see Sforza, E. (111) 277
Moraleda, S., see Cruz-Martinez, A. (111) 821
Morel, A., see Roth, C. (111) 1266
Morioka, T., see Hisada, K. (111) 122
Morioka, T., see Ishibashi, H. (111) 1095
Mørkrid, L., see Storm, H. (111) 1889
Morlet, T., Ferber-Viart, C., de Bellescize, J., Badinand, N., Duclaux, R., Effect of sleep stages on synchronized spontaneous otoacoustic emissions in pre-term neonates (111) 1498
Morris, H.H., see Maegaki, Y. (111) 1916
Morrison, S., Newell, K.M., Postural and resting tremor in the upper limb (111) 651
Mostarda, M., see Fattapposta, F. (111) 873
Muellbacher, W., Facchini, S., Boroojerdi, B., Hallett, M., Changes in motor cortex excitability during ipsilateral hand muscle activation in humans (111) 344
Muellbacher, W., see Boroojerdi, B. (111) 988
Muellbacher, W., Ziemann, U., Boroojerdi, B., Hallett, M., Effects of low-frequency transcranial magnetic stimulation on motor excitability and basic motor behavior (111) 1002
Mulert, C., see Winterer, G. (111) 837
Müller, M.M., Hillyard, S., Concurrent recording of steady-state and transient event-related potentials as indices of visual-spatial selective attention (111) 1544
Müller, M.M., see Kissler, J. (111) 2079
Müller-Gerking, J., Pfurtscheller, G., Flyvbjerg, H., Classification of movement-related EEG in a memorized delay task experiment (111) 1353
Munari, C., see Ferrillo, F. (111) 916
Muraishi, M., see Hisada, K. (111) 122
Murray, N.M.F., W.A. Cobb (1913–1999) (111) 2101
Musumeci, S.A., Scuderi, C., Ferri, R., Anello, G., Salluzzo, R., Bosco, P., Elia, M., Does a peculiar EEG pattern exist also for FRAXE mental retardation? (111) 1632
Musumeci, S.A., see Ferri, R. (111) 1258
Musumeci, S.A., see Ferri, R. (111) 591
My, F., see Fattapposta, F. (111) 873

Nagamine, T., see Ohara, S. (111) 2014
Nagashio, Y., see Matsunaga, K. (111) 471
Nagata, K., see Thompson, J.C. (111) 1589
Najm, I., see Maegaki, Y. (111) 1916
Nakajima, M., see Weber, M. (111) 169
Nakajima, Y., Imamura, N., Relationships between attention effects and intensity effects on the cognitive N140 and P300 components of somatosensory ERPs (111) 1711
Nakajima, Y., see Mizobuchi, K. (111) 1577
Naldi, P., see Civardi, C. (111) 624
Nassetti, S.A., see Strafella, A.P. (111) 1198
Nergårdh, A., see Dahlin, M. (111) 128
Neuper, C., see Pfurtscheller, G. (111) 1873
Newell, K.M., see Morrison, S. (111) 651
Newell, K.M., see Vaillancourt, D.E. (111) 1792
Newell, K.M., see Vaillancourt, D.E. (111) 2046
Niedzielska, K., see Wochnik-Dyjas, D. (111) 1687
Niehaus, L., Meyer, B.-U., Weyh, T., Influence of pulse configuration and direction of coil current on excitatory effects of magnetic motor cortex and nerve stimulation (111) 75
Nielsen, J., see Ørsnes, G. (111) 1372
Nielsen, T., see McCormick, L. (111) 1488
Niewiadomska, M., see Wochnik-Dyjas, D. (111) 1687
Nikouline, V.V., Wikström, H., Linkenkaer-Hansen, K., Kesäniemi, M., Ilmoniemi, R.J., Huttunen, J., Somatosensory evoked magnetic fields: relation to pre-stimulus mu rhythm (111) 1227
Ninomiya, H., see Onitsuka, T. (111) 237
Nishio, S., see Hisada, K. (111) 122
Nobili, L., see Ferrillo, F. (111) 916
Nóbrega, J.A.M., see Braga, N.I.O. (111) 1643
Nolano, M., Crisci, C., Santoro, L., Barbieri, F., Casale, R., Kennedy, W.R., Wendelschafer-Crabb, G., Provitera, V., Di Lorenzo, N., Caruso, G., Absent innervation of skin and sweat glands in congenital insensitivity to pain with anhidrosis (111) 1596
Nordberg, A., see Dierks, T. (111) 1817
Nowotny, T., see Ebenbichler, G.R. (111) 106
Nunes, M.L., see Oliveira, A.J. (111) 1646
Nuwer, M., Message from the President (111) 1

O'Brien, M.D., Mononeuropathies – Examination, Diagnosis and Treatment – A. Staal, J. Van Gijn and F. Spaans (111) 1709
Ochi, A., Otsubo, H., Shirasawa, A., Hunjan, A., Sharma, R., Bettings, M., Rutka, J.T., Kamijo, K., Yamazaki, T., Wilson,

S.B., Snead III, O.C., Systematic approach to dipole localization of interictal EEG spikes in children with extratemporal lobe epilepsies (111) 161
Ochoa, C.J., Polich, J., P300 and blink instructions (111) 93
Oddo, D., see Liepert, J. (111) 1157
Ødegaard, S., see Storm, H. (111) 1889
Ogawara, K., see Mizobuchi, K. (111) 1577
Öge, A.E., Boyacıyan, A., Gökmen, E., Kınay, D., Şahin, H., Yazıcı, J., Gürvit, H., Neuromuscular consequences of prolonged hunger strike: an electrophysiological study. (111) 2064
Ogino, T., see Kobayashi, K. (111) 1813
Ogura, C., see Hirayasu, Y. (111) 187
Ohara, S., Nagamine, T., Ikeda, A., Kunieda, T., Matsumoto, R., Taki, W., Hashimoto, N., Baba, K., Mihara, T., Salenius, S., Shibasaki, H., Electrocorticogram–electromyogram coherence during isometric contraction of hand muscle in human (111) 2014
Ohta, H., see Hirayasu, Y. (111) 187
Ohtsuka, Y., see Kobayashi, K. (111) 1813
Ohtsuka, Y., see Kobayashi, K. (111) 134
Ojemann, G.A., see Holmes, M.D. (111) 1802
Ojemann, L.M., see Holmes, M.D. (111) 1802
Oka, E., see Kobayashi, K. (111) 1813
Okada, Y.C., see Wu, J. (111) 150
Okuma, T., see Sekimoto, M. (111) 924
Oldani, A., see Ferini-Strambi, L. (111) 99
Olive, P., see Salerno, A. (111) 994
Oliveira, A.J., Nunes, M.L., Haertel, L.M., Reis, F.M., da Costa, J.C., Duration of rhythmic EEG patterns in neonates: new evidence for clinical and prognostic significance of brief rhythmic discharges (111) 1646
Oliveri, M., see Traversa, R. (111) 1695
Oliviero, A., see Di Lazzaro, V. (111) 794
Olzi, D., see Parisi, V. (111) 1582
Ondze, B., see Espa, F. (111) 929
Ongerboer de Visser, B.W., see Smit, B.J. (111) 901
Onitsuka, T., Ninomiya, H., Sato, E., Yamamoto, T., Tashiro, N., The effect of interstimulus intervals and between-block rests on the auditory evoked potential and magnetic field: is the auditory P50 in humans an overlapping potential? (111) 237
Ørsnes, G., Crone, C., Krarup, C., Petersen, N., Nielsen, J., The effect of baclofen on the transmission in spinal pathways in spastic multiple sclerosis patients (111) 1372
Osborn, J., see Fattapposta, F. (111) 873
Otsubo, H., see Ochi, A. (111) 161
Overeem, S., see Lammers, G.J. (111) 1276

Padua, L., Stalberg, E., LoMonaco, M., Evoli, A., Batocchi, A., Tonali, P., SFEMG in ocular myasthenia gravis diagnosis (111) 1203
Pagni, S., see Aimonetti, J.-M. (111) 1165
Palmié, S., see Stolze, H. (111) 1678
Palmieri, M.G., see Caramia, M.D. (111) 1990
Palmieri, M.G., see Traversa, R. (111) 1695
Pang, E.W., Taylor, M.J., Tracking the development of the N1 from age 3 to adulthood: an examination of speech and non-speech stimuli (111) 388
Parisi, L., see Parisi, V. (111) 1582
Parisi, L., see Rossi, P. (111) 1907
Parisi, V., Pierelli, F., Malandrini, A., Carrera, P., Olzi, D., Gregori, D., Restuccia, R., Parisi, L., Fattapposta, F., Visual electrophysiological responses in subjects with cerebral autosomal arteriopathy with subcortical infarcts and leukoencephalopathy (CADASIL) (111) 1582
Parrino, L., see Terzano, M.G. (111) 283
Parry, G.J.G., see Hagander, L.G. (111) 1066
Parry, G.J.G., see Hagander, L.G. (111) 17
Partanen, J., Merikanto, J., Kokki, H., Kilpeläinen, R., Koistinen, A., Antidromic corticospinal tract potential of the brain (111) 489
Pascual, B., see Gironell, A. (111) 1366
Pascual-Leone, A., see Maeda, F. (111) 800
Pascual-Marqui, R.D., see Dierks, T. (111) 1817
Pascual-Marqui, R.D., see Pizzagalli, D. (111) 521
Pasqualetti, P., see Traversa, R. (111) 1695
Patterson, J.V., see Sandman, C.A. (111) 1427
Paulus, W., see Wu, T. (111) 1868
Pawlas, F., see Raethjen, J. (111) 1825
Pelosi, L., Slade, T., Blumhardt, L.D., Sharma, V.K., Working memory dysfunction in major depression: an event-related potential study (111) 1531
Pennisi, G., see Restivo, D.A. (111) 630
Penzel, T., see Kinnari, K. (111) 1130
Pérez, J.J., Guijarro, E., Barcia, J.A., Quantification of intracranial contribution to rheoencephalography by a numerical model of the head (111) 1306
Perretti, A., see Balbi, P. (111) 318
Perretti, A., see Santoro, L. (111) 1023
Petajan, J.H., White, A.T., Motor-evoked potentials in response to fatiguing grip exercise in multiple sclerosis patients (111) 2188
Peter, J.H., see Kinnari, K. (111) 1130
Peters, M.J., see van Burik, M.J. (111) 1514
Petersen, N., see Ørsnes, G. (111) 1372
Petit, D., see Sforza, E. (111) 277
Pettinato, S., see Ferri, R. (111) 1258
Pfeiffer, G., Wicklein, E.M., Wittig, K., Sensitivity and specificity of different conduction block criteria (111) 1388
Pfurtscheller, G., Neuper, C., Krausz, G., Functional dissociation of lower and upper frequency mu rhythms in relation to voluntary limb movement (111) 1873
Pfurtscheller, G., see Müller-Gerking, J. (111) 1353
Pfurtscheller, G., see Schalk, G. (111) 2138
Pianca, D., see Pisano, F. (111) 1015
Picot, M.C., see Salerno, A. (111) 994
Picton, T.W., van Roon, P., Armilio, M.L., Berg, P., Ille, N., Scherg, M., The correction of ocular artifacts: a topographic perspective (111) 53
Pierelli, F., see Fattapposta, F. (111) 873
Pierelli, F., see Parisi, V. (111) 1582
Pierelli, F., see Rossi, P. (111) 1907
Pietarinen, A., see Kinnari, K. (111) 1130
Pipingas, A., see Silberstein, R.B. (111) 850
Pisano, F., Miscio, G., Del Conte, C., Pianca, D., Candeloro, E., Colombo, R., Quantitative measures of spasticity in post-stroke patients (111) 1015
Pizzagalli, D., Lehmann, D., Koenig, T., Regard, M., Pascual-Marqui, R.D., Face-elicited ERPs and affective attitude: brain electric microstate and tomography analyses (111) 521
Placidi, F., Mattia, D., Romigi, A., Bassetti, M.A., Spanedda, F., Marciani, M.G., Gabapentin-induced modulation of interictal epileptiform activity related to different vigilance levels (111) 1637

Placidi, F., see Mattia, D. (111) 311
Plazzi, G., see Liguori, R. (111) 434
Plazzi, G., see Vetrugno, R. (111) 2175
Podnar, S., Vodušek, D.B., Stålberg, E., Standardization of anal sphincter electromyography: normative data (111) 2200
Poirot, I., see Cassim, F. (111) 2032
Poizner, H., see Rajaraman, V. (111) 338
Polich, J., see Ochoa, C.J. (111) 93
Polo, M.D., see Escera, C. (111) 546
Ponton, C.W., Eggermont, J.J., Kwong, B., Don, M., Maturation of human central auditory system activity: evidence from multi-channel evoked potentials (111) 220
Posch, M., see Ebenbichler, G.R. (111) 106
Pozzessere, G., see Rossi, P. (111) 1907
Prado, J., see Benoit, O. (111) 2103
Pratt, H., Improving the clinical utility of event-related potentials (111) 1425
Prazinko, B.F., see Caldwell, J.A. (111) 464
Proietti Cecchini, A., see Áfra, J. (111) 1124
Provini, F., see Vetrugno, R. (111) 2175
Provitera, V., see Nolano, M. (111) 1596
Ptito, A., see McCormick, L. (111) 1488
Ptito, M., see McCormick, L. (111) 1488

Qingrui, L., see Matsunaga, K. (111) 471
Quartarone, A., Girlanda, P., Di Lazzaro, V., Majorana, G., Battaglia, F., Messina, C., Short latency trigemino-sternocleidomastoid response in muscles in patients with spasmodic torticollis and blepharospasm (111) 1672
Quinlivan, L., see Maloney, S.R. (111) 291

Rabinovici, G.D., Lukatch, H.S., MacIver, M.B., Hypoglycemic and hypoxic modulation of cortical micro-EEG activity in rat brain slices (111) 112
Raßler, B., Bradl, U., Scholle, H.-C., Interactions of breathing with the postural regulation of the fingers (111) 2180
Raethjen, J., Pawlas, F., Lindemann, M., Wenzelburger, R., Deuschl, G., Determinants of physiologic tremor in a large normal population (111) 1825
Raffaele, R., see Restivo, D.A. (111) 630
Ragno, M., see Balbi, P. (111) 318
Ragot, R., see Crottaz-Herbette, S. (111) 1759
Rajaraman, V., Jack, D., Adamovich, S.V., Hening, W., Sage, J., Poizner, H., A novel quantitative method for 3D measurement of Parkinsonian tremor (111) 338
Rapisarda, G., see Restivo, D.A. (111) 630
Rearick, M., see Slobounov, S. (111) 1997
Regard, M., see Pizzagalli, D. (111) 521
Reggio, A., see Restivo, D.A. (111) 630
Reis, F.M., see Oliveira, A.J. (111) 1646
Restivo, D.A., Giuffrida, S., Rapisarda, G., Antonuzzo, A., Saponara, R., Reggio, A., Trovato Salinaro, A., Raffaele, R., Domina, E., Trovato, A., Condorelli, D.F., Pennisi, G., Central motor conduction to lower limb after transcranial magnetic stimulation in spinocerebellar ataxia type 2 (SCA2) (111) 630
Restuccia, D., see Valeriani, M. (111) 1103
Restuccia, D., see Valeriani, M. (111) 1469
Restuccia, D., see Valeriani, M. (111) 1927
Restuccia, R., see Parisi, V. (111) 1582
Reulen, J., see Laroy, V. (111) 948
Reulen, J., see Spaans, F. (111) 1523
Reulen, J.P.H., see Backes, W.H. (111) 1738
Reulen, J.P.H., see Kemler, M.A. (111) 1561
Riba, J., see Gironell, A. (111) 1366
Ritter, W., see Javitt, D.C. (111) 1733
Rock, D., see Michie, P.T. (111) 1054
Rockstroh, B., see Angrilli, A. (111) 706
Rockstroh, B., see Kissler, J. (111) 2079
Rodríguez-Fornells, A., see Gironell, A. (111) 1366
Rollnik, J.D., Schubert, M., Albrecht, J., Wohlfarth, K., Dengler, R., Effects of somatosensory input on central fatigue: a pilot study (111) 1843
Romani, A., Bergamaschi, R., Versino, M., Zilioli, A., Callieco, R., Cosi, V., Circadian and hypothermia-induced effects on visual and auditory evoked potentials in multiple sclerosis (111) 1602
Romani, A., see Versino, M. (111) 1337
Romaniello, A., see Agostino, R. (111) 2264
Romaniello, A., see Agostino, R. (111) 270
Romero, G., Mandujano, M., Méndez, I., Sánchez, C., Brain-stem auditory evoked potentials in children with perinatal encephalopathies (111) 1901
Romigi, A., see Mattia, D. (111) 311
Romigi, A., see Placidi, F. (111) 1637
Rosadini, G., see Ferrillo, F. (111) 916
Rosenkranz, K., Altenmüller, E., Siggelkow, S., Dengler, R., Alteration of sensorimotor integration in musician's cramp: impaired focusing of proprioception (111) 2040
Rösler, K.M., Truffert, A., Hess, C.W., Magistris, M.R., Quantification of upper motor neuron loss in amyotrophic lateral sclerosis (111) 2208
Rösler, K.M. see Truffert, A. (111) 1031
Rossi, P., Serrao, M., Amabile, G., Parisi, L., Pierelli, F., Pozzessere, G., A simple method for estimating conduction velocity of the spinothalamic tract in healthy humans (111) 1907
Rossini, P.M., see Traversa, R. (111) 1695
Roth, C., Jeanmonod, D., Magnin, M., Morel, A., Achermann, P., Effects of medial thalamotomy and pallido-thalamic tractotomy on sleep and waking EEG in pain and parkinsonian patients (111) 1266
Rothwell, J.C., see Di Lazzaro, V. (111) 794
Rothwell, J.C., see Marsden, J.F. (111) 2170
Roux, P., see Bartel, P. (111) 1234
Rubia, F.J., see Hinojosa, J.A. (111) 552
Ruijter, J., de Ruiter, M.B., Snel, J., Lorist, M.M., The influence of caffeine on spatial-selective attention: an event-related potential study (111) 2223
Russo, M.B., see Jabbari, B. (111) 102
Russo, M.L., see Jabbari, B. (111) 102
Rutherford, M., see Biagioni, E. (111) 2145
Rutka, J.T., see Ochi, A. (111) 161

Saarela, C., see Krause, C.M. (111) 2071
Saastamoinen, A., see Kinnari, K. (111) 1130
Sabbahi, M.A., see Ali, A.A. (111) 664
Sackeim, H.A., see Boylan, L.S. (111) 504
Sage, J., see Rajaraman, V. (111) 338
Şahin, H., see Öge, A.E. (111) 2064
Sakai, K., see Furubayashi, T. (111) 178
Sakowitz, O.W., Schürmann, M., Başar, E., Oscillatory frontal theta responses are increased upon bisensory stimulation (111) 884
Salenius, S., see Ohara, S. (111) 2014

Salenius, S., see Wegner, K. (111) 894
Salerno, A., Thomas, E., Olive, P., Blotman, F., Picot, M.C., Georgesco, M., Motor cortical dysfunction disclosed by single and double magnetic stimulation in patients with fibromyalgia (111) 994
Salluzzo, R., see Musumeci, S.A. (111) 1632
Samii, A., see Liepert, J. (111) 1157
Samura, M., see Hirayasu, Y. (111) 187
Sánchez, C., see Romero, G. (111) 1901
Sander, H.W., Scelsa, S.N., Conigliari, M.F., Chokroverty, S., The short exercise test is normal in proximal myotonic myopathy (111) 362
Sándor, P.S., see Áfra, J. (111) 1124
Sandman, C.A., Patterson, J.V., The auditory event-related potential is a stable and reliable measure in elderly subjects over a 3 year period (111) 1427
Sannita, W.G., Stimulus-specific oscillatory responses of the brain: a time/frequency-related coding process (111) 565
Santangelo, M., see Strafella, A.P. (111) 1198
Santoro, L., Perretti, A., Lanzillo, B., Coppola, G., De Joanna, G., Manganelli, F., Cocozza, S., De Michele, G., Filla, A., Caruso, G., Influence of GAA expansion size and disease duration on central nervous system impairment in Friedreich's ataxia: contribution to the understanding of the pathophysiology of the disease (111) 1023
Santoro, L., see Balbi, P. (111) 318
Santoro, L., see Nolano, M. (111) 1596
Saponara, R., see Restivo, D.A. (111) 630
Sasaki, T., Campbell, K.B., Bazana, P.G., Stelmack, R.M., Individual differences in mismatch negativity measures of involuntary attention shift (111) 1553
Sasaki, Y., Fukuda, K., Takeuchi, T., Inugami, M., Miyasita, A., Sleep onset REM period appearance rate is affected by REM propensity in circadian rhythm in normal nocturnal sleep (111) 428
Sastre, A., Graham, C., Cook, M.R., Brain frequency magnetic fields alter cardiac autonomic control mechanisms (111) 1942
Sastre, A., see Graham, C. (111) 1936
Sato, E., see Onitsuka, T. (111) 237
Sato, Y., see Sutoh, T. (111) 858
Scalise, A., see Caramia, M.D. (111) 1654
Scalise, A., see Starr, A. (111) 2025
Scelsa, S.N., see Sander, H.W. (111) 362
Scelsa, S.N., Syringomyelia presenting as ulnar neuropathy at the elbow (111) 1527
Schürmann, M., see Sakowitz, O.W. (111) 884
Schalk, G., Wolpaw, J.R., McFarland, D.J., Pfurtscheller, G., EEG-based communication: presence of an error potential (111) 2138
Scheidt, B., see Schramm, D. (111) 1788
Scheltens, Ph., see Berendse, H.W. (111) 604
Scherg, M., see Picton, T.W. (111) 53
Schiff, N.D., see Davey, M.P. (111) 1949
Schiff, S.J., Colella, D., Jacyna, G.M., Hughes, E., Creekmore, J.W., Marshall, A., Bozek-Kuzmicki, M., Benke, G., Gaillard, W.D., Conry, J., Weinstein, S.R., Brain chirps: spectrographic signatures of epileptic seizures (111) 953
Schmied, A., see Aimonetti, J.-M. (111) 1165
Schoenen, J., see Áfra, J. (111) 1124
Scholle, H.-C., see Kleine, B.-U. (111) 686
Scholle, H.-C., see Raßler, B. (111) 2180
Schröger, E., Giard, M.-H., Wolff, C., Auditory distraction: event-related potential and behavioral indices (111) 1450
Schramm, D., Scheidt, B., Hübler, A., Frenzel, J., Holthausen, K., Breidbach, O., Spectral analysis of electroencephalogram during sleep-related apneas in pre-term and term born infants in the first weeks of life (111) 1788
Schroeder, C.E., see Javitt, D.C. (111) 833
Schubert, M., see Rollnik, J.D. (111) 1843
Schulman, A.E., see Mima, T. (111) 326
Schumann, N.-P., see Kleine, B.-U. (111) 686
Schwaiger, J., see Klimesch, W. (111) 781
Scuderi, C., see Musumeci, S.A. (111) 1632
Sediri, H., see Cassim, F. (111) 2032
Seeck, M., see Blanke, O. (111) 763
Seeldrayers, P., see Manto, M.-U. (111) 496
Sejnowski, T.J., see Jung, T.-P. (111) 1745
Sekimoto, M., Kato. M., Kajimura, N., Watanabe, T., Takahashi, K., Okuma, T., Asymmetric interhemispheric delta waves during all-night sleep in humans (111) 924
Selçuki, D., see şener, H. Ö. (111) 1395
Selton, D., Andre, M., Hascoët, J.M., Normal EEG in very premature infants: reference criteria (111) 2116
Şener, H.Ö., Taşcılar, N.F., Balaban, H., Selçuki, D., Sympathetic skin response in carpal tunnel syndrome (111) 1395
Serrao, M., see Rossi, P. (111) 1907
Sforza, E., Gaudreau, H., Petit, D., Montplaisir, J., Homeostatic sleep regulation in patients with idiopathic hypersomnia (111) 277
Sforza, E., Jouny, C., Ibanez, V., Cardiac activation during arousal in humans: further evidence for hierarchy in the arousal response (111) 1611
Sharbrough, F.W., see Lawn, N.D. (111) 2125
Sharma, R., see Ochi, A. (111) 161
Sharma, V.K., see Pelosi, L. (111) 1531
Shelley, A.-M., see Javitt, D.C. (111) 1733
Sherman, D.L., see Geocadin, R.G. (111) 1779
Shibasaki, H., see Ohara, S. (111) 2014
Shigeto, H., see Ishibashi, H. (111) 1095
Shiio, Y., see Furubayashi, T. (111) 178
Shirasawa, A., see Ochi, A. (111) 161
Shiratori, T., Latash, M., The roles of proximal and distal muscles in anticipatory postural adjustments under asymmetrical perturbations and during standing on rollerskates (111) 613
Shoaf, S.C., see Maloney, S.R. (111) 291
Siggelkow, S., see Rosenkranz, K. (111) 2040
Silberstein, R.B., Line, P., Pipingas, A., Copolov, D., Harris, P., Steady-state visually evoked potential topography during the continuous performance task in normal controls and schizophrenia (111) 850
Silberstein, R.B., see Burkitt, G.R. (111) 246
Silberstein, R.B., see Thompson, J.C. (111) 1589
Sillanmäki, L., see Krause, C.M. (111) 2071
Silvestrini, M., see Caramia, M.D. (111) 1990
Simon, C., see Ehrhart, J. (111) 940
Skelly, J.P., see Toleikis, J.R. (111) 736
Slade, T., see Pelosi, L. (111) 1531
Slobounov, S., Rearick, M., Chiang, H., EEG correlates of finger movements as a function of range of motion and pre-loading conditions (111) 1997
Smerieri, A., see Terzano, M.G. (111) 283
Smirne, S., see Ferini-Strambi, L. (111) 99
Smit, B.J., Ongerboer de Visser, B.W., de Vries, L.S., Dekker,

F.W., Kok, J.H., Somatosensory evoked potentials in very preterm infants (111) 901
Smith, M.E., see McEvoy, L.K. (111) 457
Smith, S.J.M., Goldensohn's EEG Interpretation: Problems of Over Reading and Under Reading (second edition) – E.S. Goldensohn, A.D. Leggat, S. Koszer and S.M. Wolf (111) 1710
Snead III, O.C., see Ochi, A. (111) 161
Snel, J., see Ruijter, J. (111) 2223
Soldati, G., see Fattapposta, F. (111) 873
Sommer, M., see Wu, T. (111) 1868
Sonnenborg, F.A., Andersen, O.K., Arendt-Nielsen, L., Modular organization of excitatory and inhibitory reflex receptive fields elicited by electrical stimulation of the foot sole in man (111) 2160
Spaans, F., Laroy, V., Reulen, J., Reply to J.P.W. Don Griot and J.J. Hage (111) 1523
Spaans, F., see Kemler, M.A. (111) 1561
Spaans, F., see Laroy, V. (111) 948
Spaggiari, M.C., see Terzano, M.G. (111) 283
Spanedda, F., see Mattia, D. (111) 311
Spanedda, F., see Placidi, F. (111) 1637
Sparkes, M., see Koutroumanidis, M. (111) 600
Specht,. C.M., see Javitt, D.C. (111) 833
Spencer, S.S., see Zaveri, H.P. (111) 1293
Spiegel, J., Hansen, C., Treede, R.-D., Clinical evaluation criteria for the assessment of impaired pain sensitivity by thulium-laser evoked potentials (111) 725
Spinelli, L., see Blanke, O. (111) 763
Sprague, L., see Jones, S.J. (111) 1569
Sreedhar, T., see Kumaran, M.S. (111) 810
Stålberg, E., see Podnar, S. (111) 2200
Stålberg, E., Stålberg, S., Karlsson, L., Automatic carpal tunnel syndrome tester (111) 826
Stålberg, S., see Stålberg, E. (111) 826
Stalberg, E., see Padua, L. (111) 1203
Stančák Jr., A., Feige, B., Lücking, C.H., Kristeva-Feige, R., Oscillatory cortical activity and movement-related potentials in proximal and distal movements (111) 636
Starr, A., Scalise, A., Gordon, R., Michalewski, H.J., Caramia, M.D., Motor cortex excitability in chronic fatigue syndrome (111) 2025
Starr, A., see Caramia, M.D. (111) 1654
Starr, A., see Golob, E.J. (111) 1438
Starr, A., see Golob, E.J. (111) 2234
Stefan, H., see Binnie, C.D. (111) 1137
Stegagno, L., see Angrilli, A. (111) 706
Stegeman, D.F., see Kleine, B.-U. (111) 686
Steger, J., Imhof, K., Steinhausen, H.-C., Brandeis, D., Brain mapping of bilateral interactions in attention deficit hyperactivity disorder and control boys (111) 1141
Steger, J., see Mima, T. (111) 326
Steinhausen, H.-C., see Steger, J. (111) 1141
Stelmack, R.M., see Sasaki, T. (111) 1553
Stern, J.M., see Goldman, R.I. (111) 1974
Stigsby, B., Bohlega, S., McLean, D.R., Al-Kawi, M.Z., Transcranial magnetic stimulation in Behçet's disease: a cross-sectional and longitudinal study with 44 patients comparing clinical, neuroradiological, somatosensory and brain-stem auditory evoked potential findings (111) 1320
Stojkovic, T., de Seze, J., Hurtevent, J.F., Arndt, C., Beaume, A., Hache, J.C., Vermersch, P., Visual evoked potentials study in chronic idiopathic inflammatory demyelinating polyneuropathy (111) 2285
Stolze, H., Kuhtz-Buschbeck, J.P., Drücke, H., Jöhnk, K., Diercks, C., Palmié, S., Mehdorn, H.M., Illert, M., Deuschl, G., Gait analysis in idiopathic normal pressure hydrocephalus – which parameters respond to the CSF tap test? (111) 1678
Storch, P., see Liepert, J. (111) 671
Storm, H., Fremming, A., Ødegaard, S., Martinsen, Ø.G., Mørkrid, L., The development of a software program for analyzing spontaneous and externally elicited skin conductance changes in infants and adults (111) 1889
Stough, C., see Thompson, J.C. (111) 1589
Strafella, A.P., Valzania, F., Nassetti, S.A., Tropeani, A., Bisulli, A., Santangelo, M., Tassinari, C.A., Effects of chronic levodopa and pergolide treatment on cortical excitability in patients with Parkinson's disease: a transcranial magnetic stimulation study (111) 1198
Strohschein, F.J., see Aoyagi, Y. (111) 1315
Suchodoletz, W.v., see Albrecht, R. (111) 2268
Suga, R., see Tobimatsu, S. (111) 398
Sutoh, T., Yabe, H., Sato, Y., Hiruma, T., Kaneko, S., Event-related desynchronization during an auditory oddball task (111) 858
Suwazono, S., Machado, L., Knight, R.T., Predictive value of novel stimuli modifies visual event-related potentials and behavior (111) 29
Svensson, P., see Le Pera, D. (111) 2130
Syrjälä, P., Luukinen, H., Tolonen, U., Motor evoked potentials of subjects over 70 years of age with and without recurrent falls (111) 482
Szelenberger, W., see Zygierewicz, J.L. (111) 1705
Szurhaj, W., see Cassim, F. (111) 2032

Takahashi, K., see Sekimoto, M. (111) 924
Takahashi, T., Tsukahara, Y., Photoparoxysmal response elicited by flickering dot pattern stimulation to the center and periphery (111) 1968
Takenobu, A., see Maegaki, Y. (111) 1916
Takeuchi, T., see Sasaki, Y. (111) 428
Taki, W., see Ohara, S. (111) 2014
Takigawa, M., see Jing, H. (111) 1282
Takigawa, M., see Jing, H. (111) 1602
Tamburrini, G., see Di Lazzaro, V. (111) 794
Tanaka, H., Hayashi, M., Hori, T., Topographical characteristics of slow wave activities during the transition from wakefulness to sleep (111) 417
Tashiro, N., see Onitsuka, T. (111) 237
Taşcılar, N.F., see Şener, H.Ö. (111) 1395
Tassinari, C.A., see Strafella, A.P. (111) 1198
Taylor, M.J., see Pang, E.W. (111) 388
Tebartz van Elst, L., see Langheinrich, T. (111) 66
Terada, K., see Maegaki, Y. (111) 1916
Terao, Y., see Furubayashi, T. (111) 178
Tergau, F., see Wu, T. (111) 1868
Terzano, M.G., Parrino, L., Boselli, M., Smerieri, A., Spaggiari, M.C., CAP components and EEG synchronization in the first 3 sleep cycles (111) 283
Thakor, N.V., see Geocadin, R.G. (111) 1779
Thomas, E., see Salerno, A. (111) 994
Thompson, J.C., Tzambazis, K., Stough, C., Nagata, K., Silberstein, R.B., The effects of nicotine on the 13 HZ steady-state visually evoked potential (111) 1589
Thut, G., see Blanke, O. (111) 763

Tijssen, M.A.J., see Lammers, G.J. (111) 1276
Timmer, J., see Hellwig, B. (111) 806
Tobimatsu, S., see Ishibashi, H. (111) 1095
Tobimatsu, S., Zhang, Y.M., Suga, R., Kato, M., Differential temporal coding of the vibratory sense in the hand and foot in man (111) 398
Todd, J., see Michie, P.T. (111) 1054
Toleikis, J.R., Skelly, J.P., Carlvin, A.O., Burkus, J.K., Spinally elicited peripheral nerve responses are sensory rather than motor (111) 736
Tolonen, U., see Syrjälä, P. (111) 482
Toma, S., see Mizobuchi, K. (111) 1577
Tonali, P., see Di Lazzaro, V. (111) 794
Tonali, P., see Padua, L. (111) 1203
Tonali, P., see Valeriani, M. (111) 1103
Tonali, P., see Valeriani, M. (111) 1469
Tonali, P., see Valeriani, M. (111) 1927
Topka, H., see Maeda, F. (111) 800
Töpper, R., see Halboni, P. (111) 2277
Tormos, J.M., see Maeda, F. (111) 800
Toussaint, M., see Ehrhart, J. (111) 940
Townsend, H.R.A.,Information Theory and the Brain – R. Baddeley, P. Hancock and P. Földiák (Eds.) (111) 1899
Townsend, J., see Jung, T.-P. (111) 1745
Toyoda, G., see Yamaguchi, S. (111) 195
Traversa, G., see Fattapposta, F. (111) 873
Traversa, R., Cicinelli, P., Oliveri, M., Palmieri, M.G., Filippi, M.M., Pasqualetti, P., Rossini, P.M., Neurophysiological follow-up of motor cortical output in stroke patients (111) 1695
Treede, R.-D., see Spiegel, J. (111) 725
Trillenberg, P., Verleger, R., Wascher, E., Wauschkuhn, B., Wessel, K., CNV and temporal uncertainty with 'ageing' and 'non-ageing' S1–S2 intervals (111) 1216
Trojano, L., see Balbi, P. (111) 318
Trompetto, C., Assini, A., Buccolieri, A., Marchese, R., Abbruzzese, G., Motor recovery following stroke: a transcranial magnetic stimulation study (111) 1860
Tropeani, A., see Strafella, A.P. (111) 1198
Trovato Salinaro, A., see Restivo, D.A. (111) 630
Trovato, A., see Restivo, D.A. (111) 630
Truffert, A., Rösler, K.M. Magistris, M.R., Amyotrophic lateral sclerosis versus cervical spondylotic myelopathy: a study using transcranial magnetic stimulation with recordings from the trapezius and limb muscles (111) 1031
Truffert, A., see Rösler, K.M. (111) 2208
Truini, A., see Agostino, R. (111) 2264
Tsuchiya, H., see Yamaguchi, S. (111) 195
Tsuji, S., see Matsunaga, K. (111) 471
Tsukahara, Y., see Takahashi, T. (111) 1968
Tzambazis, K., see Thompson, J.C. (111) 1589
Tzelepi, A., Bezerianos, T., Bodis-Wollner, I., Functional properties of sub-bands of oscillatory brain waves to pattern visual stimulation in man (111) 259

Uesugi, H., see Furubayashi, T. (111) 178
Ugawa, Y., see Furubayashi, T. (111) 178
Ullsperger, M., Mecklinger, A., von Cramon, G. Matthes-von Cramon, D.Y., Transient global ischemia specifically modulates visual P300 scalp distribution (111) 2245
Uozumi, T., see Matsunaga, K. (111) 471
Urbani, L., see De Gennaro, L. (111) 1771
Uwer, R., see Albrecht, R. (111) 2268
Uwer, R., von Suchodoletz, W., Stability of mismatch negativities in children (111) 45

Vaillancourt, D.E., Newell, K.M., Amplitude changes in the 8–12 (111) 20–25, and 40 Hz oscillations in finger tremor (111) 1792
Vaillancourt, D.E., Newell, K.M., The dynamics of resting and postural tremor in Parkinson's disease (111) 2046
Valentino, M.L., see Vetrugno, R. (111) 2175
Valeriani, M., Restuccia, D., Barba, C., Le Pera, D., Tonali, P., Mauguière, F., Sources of cortical responses to painful CO_2 laser skin stimulation of the hand and foot in the human brain (111) 1103
Valeriani, M., Restuccia, D., Le Pera, D., Barba, C., Tonali, P., Scalp distribution of the earliest cortical somatosensory evoked potential to tibial nerve stimulation: proposal of a new recording montage (111) 1469
Valeriani, M., Restuccia, D., Le Pera, D., Fiaschetti, L., Tonali, P., Arendt-Nielsen, L., Unmasking of an early laser evoked potential by a point localization task (111) 1927
Valeriani, M., see Le Pera, D. (111) 2130
Valldeoriola, F., see Molinuevo, J.L. (111) 2008
Valls-Solé, J., see Manca, D. (111) 1767
Valls-Solé, J., see Molinuevo, J.L. (111) 2008
Valzania, F., see Strafella, A.P. (111) 1198
Van Bogaert, P., see Manto, M.-U. (111) 496
van Burik, M.J., Peters, M.J., Estimation of the electric conductivity from scalp measurements: feasibility and application to source localization (111) 1514
van den Abbeele, T., see Wable, J. (111) 743
van den Wildenberg, F.A.J.M., see Kemler, M.A. (111) 1561
van der Hoeven, B.J., see van Dijk, J.G. (111) 1411
van der Hoeven, H., see van Dijk, J.G. (111) 1411
van der Laan, L., Boks, L.M.H., van Wezel, B.M.H., Goris, R.J.A., Duysens, J.E.J., Leg muscle reflexes mediated by cutaneous A-β fibres are normal during gait in reflex sympathetic dystrophy (111) 677
van Dijk, B.W., see Berendse, H.W. (111) 604
van Dijk, J.G., see Lammers, G.J. (111) 1276
van Dijk, J.G., van der Hoeven, B.J., van der Hoeven, H., Repetitive nerve stimulation: effects of recording site and the nature of 'pseudofacilitation' (111) 1411
Van Huffelen, A.C., see Vriens, E.M. (111) 1505
van Kleef, M., see Kemler, M.A. (111) 1561
van Kranen-Mastenbroek, V., see Backes, W.H. (111) 1738
van Niekerk, M.V., see Bartel, P. (111) 1234
van Roon, P., see Picton, T.W. (111) 53
van Wezel, B.M.H., see van der Laan, L. (111) 677
Varrasi, C., see Civardi, C. (111) 624
Värri, A., see Kinnari, K. (111) 1130
Vaz Pato, M., see Jones, S.J. (111) 1569
Vedel, J.-P., see Aimonetti, J.-M. (111) 1165
Vera, C., see McCormick, L. (111) 1488
Verbaten, M.N., see Kenemans, J.L. (111) 1113
Verbunt, J.P.A., see Berendse, H.W. (111) 604
Verleger, R., see Trillenberg, P. (111) 1216
Vermersch, P., see Stojkovic, T. (111) 2285
Varrasi, C., see Cantello, R. (111) 1981Versino, M., Romani, A., Callieco, R., Alfonsi, E., Beltrami, G., Manfrin, M., Cosi, V., Periodic alternating nystagmus and vestibulo-spinal system facilitating activity (111) 1337

Versino, M., see Romani, A. (111) 1602
Vetrugno, R., Provini, F., Plazzi, G., Valentino, M.L., Liguori, R., Lugaresi, E., Montagna, P., Focal myoclonus and propriospinal propagation (111) 2175
Vicentini, R., see Cantello, R. (111) 1981
Victor, J.D., see Davey, M.P. (111) 1949
Villemure, J.-G., see McCormick, L. (111) 1488
Visser, G.H., see Vriens, E.M. (111) 1505
Vodušek, D.B., see Podnar, S. (111) 2200
von Cramon, D.Y., see Ullsperger, M. (111) 2245
von Suchodoletz, W., see Uwer, R. (111) 45
Voustianiouk, A., Kaufmann, H., Magnetic fields and the central nervous system (111) 1934
Vriens, E.M., Wieneke, G.H., Van Huffelen, A.C., Visser, G.H., Eikelboom, B.C., Increase in alpha rhythm frequency after carotid endarterectomy (111) 1505

Waberski, T.D., see Halboni, P. (111) 2277
Wable, J., van den Abbeele, T., Gallégo, S., Frachet, B., Mismatch negativity: a tool for the assessment of stimuli discrimination in cochlear implant subjects (111) 743
Wahlund, L.-O., see Dierks, T. (111) 1817
Wahlund, L.-O., see Huang, C. (111) 1961
Wascher, E., see Trillenberg, P. (111) 1216
Wassermann, E.M., see Liepert, J. (111) 1157
Watanabe, I., see Le Pera, D. (111) 2130
Watanabe, T., see Sekimoto, M. (111) 924
Wauschkuhn, B., see Trillenberg, P. (111) 1216
Weber, M., Eisen, A., Nakajima, M., Corticomotoneuronal activity in ALS: changes in the peristimulus time histogram over time (111) 169
Wegner, K., Forss, N., Salenius, S., Characteristics of the human contra- versus ipsilateral SII cortex (111) 894
Weiller, C., see Liepert, J. (111) 671
Weinstein, S.R., see Schiff, S.J. (111) 953
Wendelschafer-Crabb, G., see Nolano, M. (111) 1596
Wennberg, R., Modern electroencephalography: its role in epilepsy management (111) 1137
Wennberg, R.A., Asynchronous burst suppression (111) 367
Wenzelburger, R., see Raethjen, J. (111) 1825
Wessel, K., see Trillenberg, P. (111) 1216
Westerfield, M., see Jung, T.-P. (111) 1745
Westmoreland, B.F., see Lawn, N.D. (111) 2125
Weyh, T., see Niehaus, L. (111) 75
White, A.T., see Petajan, J.H. (111) 2188
Więcławska, M., see Wochnik-Dyjas, D. (111) 1687
Wichmann, H., see Michie, P.T. (111) 1054
Wicklein, E.M., see Pfeiffer, G. (111) 1388
Wieneke, G.H., see Vriens, E.M. (111) 1505
Wiesendanger, M., see Grichting, B. (111) 1661
Wikström, H., see Nikouline, V.V. (111) 1227
Wilensky, A.J., see Holmes, M.D. (111) 1802
Wilson, S.B., see Ochi, A. (111) 161
Winblad, B., see Dierks, T. (111) 1817
Winblad, B., see Huang, C. (111) 1961
Winkler, T., see Klimesch, W. (111) 781
Winterer, G., Ziller, M., Dorn, H., Frick, K., Mulert, C., Wuebben, Y., Herrmann, W.M., Coppola, R., Schizophrenia: reduced signal-to-noise ratio and impaired phase-locking during information processing (111) 837
Wittig, K., see Pfeiffer, G. (111) 1388
Wöber, C., see Ebenbichler, G.R. (111) 106
Wochnik-Dyjas, D., Niewiadomska, M., Kulczycki, J., Łojkowska, W., Niedzielska, K., Głazowski, C., Inglot, E., Więcławska, M., Motor evoked potential studies in Creutzfeldt–Jakob disease (111) 1687
Wohlfarth, K., see Rollnik, J.D. (111) 1843
Wolff, C., see Schröger, E. (111) 1450
Wolpaw, J.R., see Schalk, G. (111) 2138
Wood, A.W., see Burkitt, G.R. (111) 246
Wu, J., Okada, Y.C., Roles of calcium- and voltage-sensitive potassium currents in the generation of neuromagnetic signals and field potentials in a CA3 longitudinal slice of the guinea-pig (111) 150
Wu, T., Sommer, M., Tergau, F., Paulus, W., Modification of the silent period by double transcranial magnetic stimulation (111) 1868
Wu, Z.A., see Chen, J.T. (111) 1191
Wuebben, Y., see Winterer, G. (111) 837
Wynne, C.D.L., see Fox, A.M. (111) 1045

Yabe, H., see Sutoh, T. (111) 858
Yago, E., see Escera, C. (111) 546
Yamagata, S., see Yamaguchi, S. (111) 195
Yamaguchi, S., Tsuchiya, H., Yamagata, S., Toyoda, G., Kobayashi, S., Event-related brain potentials in response to novel sounds in dementia (111) 195
Yamamoto, T., see Hisada, K. (111) 122
Yamamoto, T., see Ishibashi, H. (111) 1095
Yamamoto, T., see Onitsuka, T. (111) 237
Yamazaki, T., see Ochi, A. (111) 161
Yang, D.-A., see Chang, M.-H. (111) 1039
Yazıcı, J., see Öge, A.E. (111) 2064
Yom-Tov, E., Inbar, G.F., Movement-related potentials in the human spinal cord preceding toe movement (111) 350
Yoshida, T., see Hisada, K. (111) 122
Yoshinaga, H., see Kobayashi, K. (111) 1813
Yoshinaga, H., see Kobayashi, K. (111) 134
Young, G.B., da Silva, O.P., Effects of morphine on the electroencephalograms of neonates: a prospective, observational study (111) 1955
Yu, H.Y., see Chen, J.T. (111) 1191

Zaccara, G., see Cincotta, M. (111) 1340
Zalewska, E., Hausmanowa-Petrusewicz, I., Effectiveness of motor unit potentials classification using various parameters and indexes (111) 1380
Zanette, G., see Manganotti, P. (111) 964
Zaveri, H.P., Duckrow, R.B., Spencer, S.S., The effect of a scalp reference signal on coherence measurements of intracranial electroencephalograms (111) 1293
Zgorzalewicz, M., Galas-Zgorzalewicz, B., Visual and auditory evoked potentials during long-term vigabatrin treatment in children and adolescents with epilepsy (111) 2150
Zhang, Y.M., see Tobimatsu, S. (111) 398
Ziemann, U., see Muellbacher, W. (111) 1002
Zilioli, A., see Romani, A. (111) 1602
Ziller, M., see Winterer, G. (111) 837
Zucconi, M., see Ferini-Strambi, L. (111) 99
Züchner, S., see Halboni, P. (111) 2277
Zygierewicz, J.L., Blinowska, K.J., Szelenberger, W., Reply to H. Merica 'Fast and slow frequency spindles in sleep: two generators?' (111) 1705

ELSEVIER

Clinical Neurophysiology 111 (2000) 2411–2445

www.elsevier.com/locate/clinph

Index of Subjects

VOLUME 111 (2000)

A-β afferents; Reflex sympathetic dystrophy; Electromyography; Sural nerve; Nervous system; Human walking; P2 reflexes (111) 677

A positive slow potential; Mental arithmetic; Visual digit presentation; Adding task; Event-related brain potentials; Sequential information processing (111) 204

AAA; EOG; Artefact-aligned average; Saccades; Blinks; RAAA (111) 444

Absences; Epilepsy; Petit mal; Oculomotor phenomena (111) 959

Acceleration; Repetitive transcranial magnetic stimulation; Motor excitability; Force; Humans (111) 1002

Accelerometry; Physiologic tremor; Peripheral resonance; Central generation; Age; Sex; EMG (111) 1825

Accidental falls; Motor evoked potentials; Aged (111) 482

Acute inflammatory demyelinating neuropathy; Conduction block; Temporal dispersion; Multifocal motor neuropathy; Charcot–Marie–Tooth syndrome type I; Amyotrophic lateral sclerosis (111) 1388

Adding task; Mental arithmetic; Visual digit presentation; Event-related brain potentials; A positive slow potential; Sequential information processing (111) 204

Adult age; Continuous spike-and-wave during slow wave sleep; Electrical status epilepticus in sleep; Polysomnography; PET study; Behavioral disturbance (111) 452

Adults; Auditory N1; Children; Tone; Speech consonant (111) 388

Adults; Skin conductance; Software program; Infants (111) 1889

Afferent input; Somatosensory evoked magnetic field; Interaction; Somatotopy; Magnetoencephalography (111) 1095

Afferents; Brain-stem; Pain; Trigeminal (111) 413

Age; Physiologic tremor; Peripheral resonance; Central generation; Sex; Accelerometry; EMG (111) 1825

Aged; Motor evoked potentials; Accidental falls (111) 482

Ageing foreperiod; Temporal uncertainty; Contingent negative variation; Response times (111) 1216

Aging; Event-related potential; P300; N200; Sex (111) 187

Aging; Event-related potential; Reliability; Stability (111) 1427

Aging; Evoked potential; N100; Scanning; Working memory (111) 2234

Air-puff stimulation; Human; Mechanoreceptors; Receptor transduction; Terminal axon; Microneurography (111) 1577

Aligned-artifact average; EEG; EOG; Correction; Regression; NERP (111) 440

Alpha activity; REM; Micro-arousal; Sleep; Humans (111) 909

Alpha power; EEG activity; Heart rate; Heart rate variability; Sleep; Human (111) 940

Alpha rhythm; Carotid endarterectomy; Cerebral ischemia; Follow-up studies; Peak centered power spectra (111) 1505

Alpha rhythm; Steady-state visual evoked potential; Travelling wave; Bipolar electrodes; High resolution EEG; Human (111) 246

Alpha; EEG; Event-related desynchronization/event-related synchronization; Theta; Working memory; Memory load (111) 2071

Alpha; ERP; Oscillation; Theta; Memory; ERD; IBP (111) 781

Alpha; Resting EEG; Working memory; Psychomotor vigilance; Frontal midline theta (111) 457

Alpha-theta coma; Postanoxic coma; Cardiac arrest; EEG; Somatosensory evoked potentials; Outcome; Prognosis (111) 297

Alzheimer's disease; Dementia; MEG; Power; Coherence (111) 604

Alzheimer's disease; EEG; PET; Glucose metabolism; Dipole; FFT-approximation (111) 1817

Alzheimer's disease; Novelty P3; Target P3; Scalp topography; Vascular dementia; Frontal lobe function (111) 195

Alzheimer's disease; Quantitative electroencephalography; Fast Fourier transformation dipole approximation; Mild cognitive impairment (111) 1961

4-aminopyridine; Biomagnetism; Magnetoencephalography; Electroencephalography; Evoked potential; Potassium conductance; CA3; Hippocampus; Tetraethylammonium; Epilepsy (111) 150

1388-2457/00/$ - see front matter © 2000 Elsevier Science Ireland Ltd. All rights reserved.
PII: S1388-2457(00)00535-6

Amyotrophic lateral sclerosis; Conduction block; Temporal dispersion; Multifocal motor neuropathy; Acute inflammatory demyelinating neuropathy; Charcot–Marie–Tooth syndrome type I (111) 1388

Amyotrophic lateral sclerosis; Corticomotoneuronal system; Magnetic stimulation; Motor unit; Follow up (111) 169

Amyotrophic lateral sclerosis; Transcranial magnetic stimulation; Upper motor neuron; Triple stimulation technique; Collision technique (111) 2208

Anhidrosis; Skin; Sweat glands; Congenital insensitivity to pain; Cutaneous innervation (111) 1596

Ankle position; Synergy; Quadriceps H reflex; Motor pool excitability; Isometric ankle contraction (111) 1175

Anoxia; Evoked potentials; Status epilepticus; Seizure; Brain-stem auditory evoked potentials (111) 1330

Anoxic encephalopathy; Event-related potentials; P300; Transient global ischemia (111) 2245

Antagonist; Electromyography; Transcranial magnetic stimulation; Motor evoked potential; Facilitation; Presynaptic inhibition (111) 1008

Antiacetylcholine receptor antibody; Ocular myasthenia gravis; Neurophysiology; SFEMG; Edrophonium; Neuromuscular transmission (111) 1203

Anticipation; Hand function; Grasping; Brain lesion; Motor set; Load perturbation (111) 1661

Anticipation; Posture; Instability; Voluntary movement; EMG; Human (111) 613

Aortic surgery; Neuromonitoring; Intraoperative monitoring; Somatosensory evoked potentials; Hypothermia; Vascular surgery; Prevention; Stroke (111) 1082

Apnea; Neonatal electroencephalogram; Polysomnographic monitoring; Pre-term infants; Sudden infant death syndrome (111) 1788

AR modeling; NREM sleep; Slow and fast delta components; Interelationships between frequency bands (111) 2103

Area 3b; Somatosensory cortex; Evoked potentials; Somatosensory; Magnetoencephalography; Brain mapping; Somatosensory homunculus; Presurgical evaluation; Functional landmarks; Dipole source localization; Stimulation rate (111) 1478

Arousal; Cardiac activation; EEG spectral activity; Sleep fragmentation (111) 1611

Artefact-aligned average; EOG; AAA; Saccades; Blinks; RAAA (111) 444

Artifact removal; Electrooculographic; Independent component analysis; Single-trial event-related potentials; Event-related potential (111) 1745

Artifact; Electroencephalography; Functional MRI; Brain mapping; Localization; Evoked response potential (111) 1974

Artificial neural network; Spike detection; Raw EEG data; Data preparation (111) 477

Asphyxia; Newborn; Neonatal EEG; Neonatal seizures; Outcome (111) 1646

Asphyxia; Quantitative EEG; Global ischemia; Prognosis; Neurological outcome (111) 1779

Ataxia; Transcranial magnetic stimulation; Corticospinal tract; Reaction time; Movement disorders (111) 1157

Attention; Event-related potential; Signal-to-noise ratio; Phase locking; Coherence; Stochastic resonance; Schizophrenia (111) 837

Attention; Face perception; Face recognition; Semantic processes; N400; Event-related brain potential (111) 694

Attention; Functional magnetic resonance imaging; Median nerve stimulation; Somatosensory cortex; Human brain mapping; SEP (111) 1738

Attention; Novelty; Distractibility; Prefrontal (111) 29

Attention; Speech; Language; Token Test; Mismatch negativity; N2b; Phonological mismatch negativity; N400 (111) 40

Attentional control; Event-related potential; Shifting visual attention; Spatial (111) 1241

Audiospinal reflex; Narcolepsy; Cataplexy; Laughter; Startle reflex; H-reflex (111) 1276

Auditory distraction; Event-related potential; Scalp current density analysis (111) 1450

Auditory event-related potentials; Mismatch negativity; Sensory memory; N1; Cognitive assessment; Test–retest reliability (111) 546

Auditory evoked cortical potentials; Visual evoked potentials; Migraine; Pathophysiology; Cortical information processing (111) 1124

Auditory evoked magnetic fields; Auditory evoked potentials; P50; P50m; Middle latency auditory evoked response (111) 237

Auditory evoked potential; Mismatch negativity; Complex tones; Spectro-temporal sound analysis; Grouping; Stream segregation (111) 1569

Auditory evoked potentials; Auditory evoked magnetic fields; P50; P50m; Middle latency auditory evoked response (111) 237

Auditory evoked potentials; Maturation; Human; Children (111) 220

Auditory N1; Children; Adults; Tone; Speech consonant (111) 388

Auditory oddball task; P300; Event-related desynchronization; Gabor filter; Mental effort; Voluntary processes (111) 858

Auditory sensory memory; Schizophrenia; Duration of mismatch

negativity; Frequency of mismatch negativity; Temporal processing (111) 1054

Auditory stimulation; Motor cortex; Magnetic stimulation; Electrical stimulation; Startle response (111) 178

Auditory stimulation; Vocalization related cortical potentials; Movement related cortical potentials; Own voice; Human; EEG; Evoked potentials (111) 214

Auditory/visual stimuli; P300; Event-related potential; Oddball paradigm; Blinking instructions (111) 93

Auditory; Children; Event-related potentials; Memory trace; Mismatch negativity (111) 4

Auditory; Event related potentials; Sensory; Cognition; Schizophrenia; Tone matching (111) 1733

Auditory; Tonotopy; Fundamental frequency; Harmonics; Evoked potentials; Dipoles (111) 1759

Augmentative communication; Error potential; Event related potential; Error related negativity; Brain-computer interface; Mu rhythm; Sensorimotor cortex; Electroencephalography; Rehabilitation (111) 2138

Automatic quality control; Carpal tunnel syndrome; Sensory nerve conduction; Neurography; Signal analysis (111) 826

Autonomic dysfunction; C-fibre function; Skin blood flow; Stimulation by heat; Reactivity of microcirculation; Autonomic PNP (111) 1880

Autonomic dysfunction; Sympathetic skin response; Carpal tunnel syndrome; Distal phalanx; Open carpal tunnel release (111) 2057

Autonomic PNP; C-fibre function; Skin blood flow; Stimulation by heat; Reactivity of microcirculation; Autonomic dysfunction (111) 1880

Autosomal dominant cerebellar ataxia; Transcranial magnetic stimulation; Spinocerebellar ataxia type 2; Central motor conduction; Follow-up in ataxias (111) 630

Axial gradiometers; Event-related desynchronization; Simulations; MEG; Spatial derivatives; Voluntary movement (111) 1300

Background activity; EEG; Rolandic epilepsy; Quantitative analysis (111) 1643

Baclofen; H-reflex; Compound sensory action potentials; Multiple sclerosis; Presynaptic inhibition; Spasticity (111) 1372

Basal extrastriate areas; Evoked potential; Semantic processing; Words; Pictures (111) 552

Behçet's disease/neuro-Be; Transcranial magnetic stimulation; Somatosensory evoked potentials; Brain-stem auditory evoked potentials; Magnetic resonance imaging (111) 1320

Behavioral disturbance; Continuous spike-and-wave during slow wave sleep; Electrical status epilepticus in sleep; Adult age; Polysomnography; PET study (111) 452

Benign childhood epilepsy with centrotemporal spikes; Somatosensory evoked potentials; Tactile evoked spikes; Giant somatosensory evoked potentials; Central nervous system excitability; Epilepsy (111) 591

Bereitschaftspotential; EEG; Movement-related potentials; Spinal cord (111) 350

Bereitschaftspotential; Movement related potential; Skilled performance positivity; Parkinson's disease; Motor learning; Skill (111) 873

Beta band; Sleep; REM sleep; EEG power spectrum; High-frequency EEG bands; Gamma band; Fast Fourier transform (111) 1258

Beta rhythms; Event-related desynchronization; Event-related synchronization; Mu rhythm; Motor control; Sustained movement (111) 2032

Bimanual motor task; Transcranial magnetic stimulation; Short-term potentiation; Cortical excitability; Central fatigue (111) 1654

Binding; Gamma; Schizophrenia; EEG; ERP (111) 1461

Biomagnetism; Magnetoencephalography; Electroencephalography; Evoked potential; Potassium conductance; CA3; Hippocampus; Tetraethylammonium; 4-aminopyridine; Epilepsy (111) 150

Bipolar electrodes; Steady-state visual evoked potential; Travelling wave; Alpha rhythm; High resolution EEG; Human (111) 246

Blink reflex; Masseter reflex; Long-latency reflex; Movement disorder; Pain; Brainstem (111) 371

Blink reflex; R2 component; Time-frequency analysis; Wavelet transform; Multiple sclerosis; R2 mean time; R2 duration (111) 810

Blinking instructions; P300; Event-related potential; Auditory/visual stimuli; Oddball paradigm (111) 93

Blinks; EOG; Artefact-aligned average; AAA; Saccades; RAAA (111) 444

Body posture; Electroencephalographic activity; Sleep-deprived subjects (111) 464

Body temperature; Sleep onset REM period; Sleep interruption; Circadian rhythm; Slow wave sleep; Sleep structure (111) 428

Bootstrap analysis; Slow eye movements; Sleep onset; Sleep spindles; Spectral analysis (111) 2107

Boundary element method; Conductivity estimation; Electrical impedance tomography; Source localization; Realistic head modeling (111) 1514

Brain damage; Brain-stem auditory evoked potential; Neurological sequela; Risk factor; Principal component analysis (111) 1901

Brain electric source analysis; Laser evoked potentials; Pain; Second somatosensory area; Human brain (111) 1103

Brain functional imaging; Emotion; Event related potential microstates; Low resolution electromagnetic tomography; Personality; Laterality (111) 521

Brain lesion; Hand function; Grasping; Motor set; Anticipation; Load perturbation (111) 1661

Brain mapping; Electroencephalography; Functional MRI; Artifact; Localization; Evoked response potential (111) 1974

Brain mapping; N400; Event-related potential; Topography; Language (111) 532

Brain mapping; Somatosensory cortex; Evoked potentials; Somatosensory; Magnetoencephalography; Somatosensory homunculus; Area 3b; Presurgical evaluation; Functional landmarks; Dipole source localization; Stimulation rate (111) 1478

Brain mapping; Visual evoked potential; P3; Lateralized readiness potential; Hyperactivity; Children (111) 1141

Brain topography; Smoking; Nicotine; Evoked potentials; Electroencephalography; Steady-state visually evoked potential (111) 1589

Brain; Oscillatory responses; Coding process (111) 565

Brain-computer interface; Error potential; Event related potential; Error related negativity; Mu rhythm; Sensorimotor cortex; Electroencephalography; Augmentative communication; Rehabilitation (111) 2138

Brain-stem auditory evoked potential; Brain damage; Neurological sequela; Risk factor; Principal component analysis (111) 1901

Brain-stem auditory evoked potentials; Behçet's disease/neuro-Be; Transcranial magnetic stimulation; Somatosensory evoked potentials; Magnetic resonance imaging (111) 1320

Brain-stem auditory evoked potentials; Epilepsy; Children; Vigabatrin; Evoked potentials; Visual evoked potentials (111) 2150

Brain-stem auditory evoked potentials; Evoked potentials; Status epilepticus; Seizure; Anoxia (111) 1330

Brain-stem; Afferents; Pain; Trigeminal (111) 413

Brainstem; Blink reflex; Masseter reflex; Long-latency reflex; Movement disorder; Pain (111) 371

Breathing; Motor control; Finger posture; Finger tracking; Coordination; Torque load (111) 2180

Burst-suppression activity; Hypoglycemia; Hypoxia; Ischemia; Neocortex; Spreading depression; Theta; Electroencephalography (111) 112

CA3; Biomagnetism; Magnetoencephalography; Electroencephalography; Evoked potential; Potassium conductance; Hippocampus; Tetraethylammonium; 4-aminopyridine; Epilepsy (111) 150

CADASIL; Electroretinogram; Visual evoked potential; Visual pathways; Leukoencephalopathy; Smooth muscle cell; Cerebral arteriopathy (111) 1582

Caffeine; Spatial-selective attention; Event-related potential; Information processing (111) 2223

Cardiac activation; Arousal; EEG spectral activity; Sleep fragmentation (111) 1611

Cardiac arrest; Alpha-theta coma; Postanoxic coma; EEG; Somatosensory evoked potentials; Outcome; Prognosis (111) 297

Cardiac arrest; Spindle coma; Prognosis; EEG; Drugs; Etiology (111) 584

Cardiovascular; Electromagnetic field; 60 Hz; Human; Gender; Heart rate variability; EEG (111) 1936

Carotid endarterectomy; Alpha rhythm; Cerebral ischemia; Follow-up studies; Peak centered power spectra (111) 1505

Carpal tunnel syndrome; Electrodiagnosis; Conduction block (111) 1039

Carpal tunnel syndrome; Sensory nerve conduction; Neurography; Signal analysis; Automatic quality control (111) 826

Carpal tunnel syndrome; Sympathetic skin response; Distal phalanx; Autonomic dysfunction; Open carpal tunnel release (111) 2057

Carpal tunnel syndrome; Sympathetic skin response; Sympathetic activity; Sudomotor activity; Entrapment neuropathy (111) 1395

Cataplexy; Narcolepsy; Laughter; Startle reflex; H-reflex; Audiospinal reflex (111) 1276

Center of gravity; Vestibular rehabilitation; High curvature analysis; Stepping; Stability (111)1838

Central conduction time; Creutzfeldt–Jakob disease; Motor evoked potentials; Transcranial magnetic stimulation; F-wave (111) 1687

Central fatigue; Transcranial magnetic stimulation; Bimanual motor task; Short-term potentiation; Cortical excitability (111) 1654

Central generation; Physiologic tremor; Peripheral resonance; Age; Sex; Accelerometry; EMG (111) 1825

Central motor conduction; Transcranial magnetic stimulation; Spinocerebellar ataxia type 2; Autosomal dominant cerebellar ataxia; Follow-up in ataxias (111) 630

Central nervous system excitability; Somatosensory evoked potentials; Benign childhood epilepsy with centrotemporal spikes; Tactile evoked spikes; Giant somatosensory evoked potentials; Epilepsy (111) 591

Central nervous system; Fatigue; Sensory stimulation; Facilitation; Transcranial magnetic stimulation (111) 1843

Central nervous system; Visual evoked potentials; Chronic

demyelinating inflammatory polyneuropathy; Visual evoked potential (111) 2285

Central oscillator; Tremor; Mechanical-reflex; Posture; EMG (111) 1792

Cerebral arteriopathy; Electroretinogram; Visual evoked potential; CADASIL; Visual pathways; Leukoencephalopathy; Smooth muscle cell (111) 1582

Cerebral blood flow; Rheoencephalography; Plethysmography; Clinical instrumentation; Four-sphere model (111) 1306

Cerebral dysfunction; Epileptiform; Mortality; Multifocal; Periodic lateralized epileptiform discharges (111) 2125

Cerebral ischemia; Alpha rhythm; Carotid endarterectomy; Follow-up studies; Peak centered power spectra (111) 1505

Cervical myelopathy; Motor neuron disease; Differential diagnosis; Motor evoked potentials; Triple stimulation technique (111) 1031

C-fibre function; Skin blood flow; Stimulation by heat; Reactivity of microcirculation; Autonomic dysfunction; Autonomic PNP (111) 1880

Chaos; Correlation dimension; EEG; Epilepsy; Non-linear (111) 1282

Charcot–Marie–Tooth syndrome type I; Conduction block; Temporal dispersion; Multifocal motor neuropathy; Acute inflammatory demyelinating neuropathy; Amyotrophic lateral sclerosis (111) 1388

Chiari malformation; Syringomyelia; Ulnar neuropathy; Mononeuropathy; Electromyography (111) 1527

Child; Somatosensory evoked potential; Median nerve; Far-field potential; Maturation (111) 1070

Child; Variability; Epileptiform activity; Epilepsy; Long-term EEG (111) 128

Children; Auditory evoked potentials; Maturation; Human (111) 220

Children; Auditory N1; Adults; Tone; Speech consonant (111) 388

Children; Auditory; Event-related potentials; Memory trace; Mismatch negativity (111) 4

Children; Brain mapping; Visual evoked potential; P3; Lateralized readiness potential; Hyperactivity (111) 1141

Children; Dipole; EEG; Extratemporal lobe epilepsy; Clustering analysis (111) 161

Children; Epilepsy; Vigabatrin; Evoked potentials; Visual evoked potentials; Brain-stem auditory evoked potentials (111) 2150

Children; Event-related potentials; Mismatch negativity; Reliability; Stability (111) 45

Chirp; Spectrogram; EEG; Seizures; Epilepsy; Matched filter; Propagation (111) 953

Chronic demyelinating inflammatory polyneuropathy; Visual evoked potentials; Central nervous system; Visual evoked potential (111) 2285

Circadian and hypothermia-induced effects; Visual and auditory evoked potentials; Multiple sclerosis (111) 1602

Circadian rhythm; Sleep onset REM period; Sleep interruption; Body temperature; Slow wave sleep; Sleep structure (111) 428

Clinical instrumentation; Cerebral blood flow; Rheoencephalography; Plethysmography; Four-sphere model (111) 1306

Clinical neurophysiology; Nutritional deficiency; Wernicke–Korsakoff syndrome; Electromyography; Neuromuscular involvement (111) 2064

Clustering analysis; Dipole; EEG; Extratemporal lobe epilepsy; Children (111) 161

CO_2 laser; Pain; Early evoked potential; Point localization; Human brain (111) 1927

Cochlear implant; Event-related electrically evoked auditory potentials; Mismatch negativity (111) 743

Coding process; Oscillatory responses; Brain (111) 565

Cognition; Auditory; Event related potentials; Sensory; Schizophrenia; Tone matching (111) 1733

Cognitive assessment; Mismatch negativity; Sensory memory; Auditory event-related potentials; N1; Test–retest reliability (111) 546

Cognitive functioning; MEG; Gamma band; Schizophrenia (111) 2079

Coherence analysis; Stereotactic neurosurgery; Power spectral analysis; Sleep; EEG; Medial thalamus; Pallido-thalamic tract (111) 1266

Coherence and phase analysis; Partial seizure; Myoclonic seizure; Combined seizure; Ictal EEG (111) 1813

Coherence; Cortical myoclonus; Phase; Spectral analysis; Electroencephalography; Motor cortex (111) 2170

Coherence; Dementia; Alzheimer's disease; MEG; Power (111) 604

Coherence; Directed; EEG; Topography; Magnetic stimulation (111) 1620

Coherence; EEG; Cortical-muscular coupling; Phase spectra; Motor control; Oscillatory activity (111) 326

Coherence; Event-related potential; Signal-to-noise ratio; Phase locking; Stochastic resonance; Attention; Schizophrenia (111) 837

Coherence; Power spectrum; Persistent vegetative state (111) 1949

Coherence; Referential recordings; Quantitative EEG; Spectral analysis (111) 1293

Coherence; Sleep onset period; Slow wave activities; Topographic maps (111) 417

Coherency; Tremor; Parkinson's disease; Electroencephalography (111) 806

Coil current direction; Magnetic stimulation; Motor cortex; Nerve; Pulse configuration (111) 75

Collision technique; EMG; Human; Motor unit (111) 1315

Collision technique; Transcranial magnetic stimulation; Amyotrophic lateral sclerosis; Upper motor neuron; Triple stimulation technique (111) 2208

Combined seizure; Partial seizure; Myoclonic seizure; Ictal EEG; Coherence and phase analysis (111) 1813

Compensatory synergy; Resting tremor; Postural tremor; Degrees of freedom (111) 651

Complex and simple sequential movement; Contingent negative variation; Non-motor task; Motor areas; High resolution; Spatiotemporal analysis; Current source density (111) 1847

Complex regional pain syndrome; Reflex sympathetic dystrophy; Quantitative thermal testing; Method of levels; Method of limits (111) 1561

Complex tones; Auditory evoked potential; Mismatch negativity; Spectro-temporal sound analysis; Grouping; Stream segregation (111) 1569

Compound muscle action potential; Repetitive nerve stimulation; Pseudofacilitation; Recording site; Muscle fiber conduction velocity (111) 1411

Compound sensory action potentials; Baclofen; H-reflex; Multiple sclerosis; Presynaptic inhibition; Spasticity (111) 1372

Computer modeling; Fibrillation potential; Positive sharp wave; Needle electromyography; Denervation (111) 1400

Computerised EEG; Gabapentin; Epilepsy (111) 311

Concentric needle EMG; Motor unit; Motor unit action potential; Electromyography; Macro EMG (111) 1211

Conduction block; Carpal tunnel syndrome; Electrodiagnosis (111) 1039

Conduction block; Temporal dispersion; Multifocal motor neuropathy; Acute inflammatory demyelinating neuropathy; Charcot–Marie–Tooth syndrome type I; Amyotrophic lateral sclerosis (111) 1388

Conduction velocity; Spinothalamic tract; Laser-evoked potentials; Cutaneous silent period (111) 1907

Conductivity estimation; Electrical impedance tomography; Source localization; Boundary element method; Realistic head modeling (111) 1514

Configural learning; N2; P3; Slow wave; Nogo task; Response inhibition (111) 1045

Congenital insensitivity to pain; Skin; Sweat glands; Anhidrosis; Cutaneous innervation (111) 1596

Contingent negative variation; Complex and simple sequential movement; Non-motor task; Motor areas; High resolution; Spatiotemporal analysis; Current source density (111) 1847

Contingent negative variation; Temporal uncertainty; Ageing foreperiod; Response times (111) 1216

Continuous performance task; Steady state visually evoked potential; Vigilance; Schizophrenia; Hypofrontality (111) 850

Continuous spike-and-wave during slow wave sleep; Electrical status epilepticus in sleep; Adult age; Polysomnography; PET study; Behavioral disturbance (111) 452

Contralateral; Motor-evoked potential; Multiple sclerosis; Fatigue; Exercise (111) 2188

Contrast discrimination; Electroretinogram; Visual evoked potentials; Parkinson's disease; Neurodegenerative diseases (111) 66

Coordination; Motor control; Breathing; Finger posture; Finger tracking; Torque load (111) 2180

Corneal reflex; Diabetic neuropathy; Trigeminal nerve; Small-fibre function; Laser evoked potentials (111) 2264

Corrected distal motor latency; Motor conduction; Sensory conduction; *F*-wave; Peripheral nerves; Normal infants and children (111) 513

Correction; EEG; EOG; Regression; Aligned-artifact average; NERP (111) 440

Correlation dimension; Chaos; EEG; Epilepsy; Non-linear (111) 1282

Cortical deafferentation; Transcranial magnetic stimulation; Stroke; Motor recovery; Ipsilateral pathways (111) 1860

Cortical dysgenesis; Epilepsy; Inhibition; Motor cortex; Silent period; Transcranial magnetic stimulation (111) 1340

Cortical excitability; Magnetoelectric brain stimulation; Transcranial magnetic stimulation; Electrical brain stimulation; Motor-evoked potentials (111) 504

Cortical excitability; Parkinson's disease; Transcranial magnetic stimulation; Levodopa; Pergolide (111) 1198

Cortical excitability; Transcranial magnetic stimulation; Bimanual motor task; Short-term potentiation; Central fatigue (111) 1654

Cortical imaging; High-resolution EEG mapping; Multiple expansion; Spherical harmonic spectra; Visual evoked potential (111) 81

Cortical information processing; Visual evoked potentials; Audi-

tory evoked cortical potentials; Migraine; Pathophysiology (111) 1124

Cortical inhibition; Fibromyalgia-single magnetic stimulation; Paired magnetic stimulation; Silent period (111) 994

Cortical inhibitory circuits; Transcranial magnetic stimulation; Motor cortex; Lorazepam (111) 794

Cortical myoclonus; Coherence; Phase; Spectral analysis; Electroencephalography; Motor cortex (111) 2170

Cortical reflex negative myoclonus; Creutzfeldt–Jakob disease; Negative myoclonus; Somatosensory evoked potentials; Transcranial magnetic stimulation; Silent period (111) 471

Cortical silent period; Intermittent photic stimulation; Transcranial magnetic stimulation; Photosensitive epilepsy (111) 1809

Cortical-muscular coupling; EEG; Coherence; Phase spectra; Motor control; Oscillatory activity (111) 326

Corticobasal degeneration; Myoclonus; Fatigue; Rhythm (111) 496

Cortico-cortical inhibition and facilitation; Transcranial magnetic stimulation; Handedness; Motor dominance (111) 624

Corticomotoneuronal system; Amyotrophic lateral sclerosis; Magnetic stimulation; Motor unit; Follow up (111) 169

Corticospinal excitability; Photic stimulation; Transcranial stimulation of corticospinal pathways; Photomotor interaction (111) 1981

Corticospinal tract; Somatosensory evoked potential; Motor evoked potential; Motor cortex; Scoliosis surgery; Spinal cord (111) 489

Corticospinal tract; Transcranial magnetic stimulation; Reaction time; Movement disorders; Ataxia (111) 1157

Creutzfeldt–Jakob disease; Motor evoked potentials; Transcranial magnetic stimulation; Central conduction time; F-wave (111) 1687

Creutzfeldt–Jakob disease; Negative myoclonus; Cortical reflex negative myoclonus; Somatosensory evoked potentials; Transcranial magnetic stimulation; Silent period (111) 471

Cross-talk; Diaphragm; Electromyography (111) 1420

CSF tap test; Normal pressure hydrocephalus; Gait analysis (111) 1678

Current dipole modelling; Spherical head model; Weighted linear spatial decomposition; Remontaging scalp EEG (111) 773

Current source density; Contingent negative variation; Complex and simple sequential movement; Non-motor task; Motor areas; High resolution; Spatiotemporal analysis (111) 1847

Cutaneous innervation; Skin; Sweat glands; Congenital insensitivity to pain; Anhidrosis (111) 1596

Cutaneous silent period; Conduction velocity; Spinothalamic tract; Laser-evoked potentials (111) 1907

Cyclic alternating pattern; Heart rate variability; Sleep (111) 99

Cyclic alternating pattern; Sleep; EEG synchronization; Non-rapid eye movement sleep architecture; Sleep cycle (111) 283

Data preparation; Spike detection; Artificial neural network; Raw EEG data (111) 477

Decomposition technique; Motor unit; Tonic; Kinetic; Mean inter-spike interval; Variability (111) 2196

Degrees of consciousness; Event-related potentials; Event-related oscillations; Delta response; Theta response; Superposition principle (111) 1719

Degrees of freedom; Resting tremor; Postural tremor; Compensatory synergy (111) 651

Delayed facilitation; Transcranial magnetic stimulation; Non-fatiguing finger movements; Exercise; Hemisphere asymmetry; Post-exercise facilitation (111) 2025

Delta activity; Polysomnography; Slow wave sleep; Laterality (111) 924

Delta response; Event-related potentials; Event-related oscillations; Theta response; Superposition principle; Degrees of consciousness (111) 1719

Delta; Spike; Slow wave activity; Sigma activity; Theta band; Spindles (111) 916

Dementia; Alzheimer's disease; MEG; Power; Coherence (111) 604

Dementia; Oddball; Evoked potentials; Expectancy (111) 1438

Denervation; Fibrillation potential; Positive sharp wave; Needle electromyography; Computer modeling (111) 1400

Dental splint; Lingual nerve; Palatine nerve; Somatosensory evoked potential (111) 291

Depression; Working memory; Event-related potential; Sternberg paradigm (111) 1531

Development; Event-related potential; Late auditory evoked potential; Dipole source analysis (111) 2268

Diabetic neuropathy; Trigeminal nerve; Small-fibre function; Laser evoked potentials; Corneal reflex (111) 2264

Diabetic polyneuropathy; Laser evoked potentials; Small-diameter nerve fibers; Sensory function (111) 270

Diaphragm; Electromyography; Cross-talk (111) 1420

Differential diagnosis; Motor neuron disease; Cervical myelopathy; Motor evoked potentials; Triple stimulation technique (111) 1031

Dipole source analysis; Event-related potential; Late auditory evoked potential; Development (111) 2268

Dipole source analysis; Somatosensory evoked potentials (SEP); Median nerve; Sleep stages; 600 Hz wavelets; Oscillatory SEP; Reticular thalamic nucleus; Primary somatosensory cortex (111) 2277

Dipole source localization; Somatosensory cortex; Evoked potentials; Somatosensory; Magnetoencephalography; Brain mapping; Somatosensory homunculus; Area 3b; Presurgical evaluation; Functional landmarks; Stimulation rate (111) 1478

Dipole; EEG; Extratemporal lobe epilepsy; Children; Clustering analysis (111) 161

Dipole; EEG; Localization-related epilepsy; Non-invasive analysis; Seizure activity (111) 134

Dipole; EEG; PET; Glucose metabolism; Alzheimer's disease; FFT-approximation (111) 1817

Dipoles; Auditory; Tonotopy; Fundamental frequency; Harmonics; Evoked potentials (111) 1759

Dipole-source analysis; Evoked potential; Spatial frequency; Occipital cortex (111) 1113

Directed; Coherence; EEG; Topography; Magnetic stimulation (111) 1620

Dissociated sensory loss; Infrared laser; Laser-evoked potentials; Nociceptive system; Pain (111) 725

Distal and proximal movements; EEG; Movement-related potentials; Event-related desynchronization; Event-related synchronization (111) 636

Distal phalanx; Sympathetic skin response; Carpal tunnel syndrome; Autonomic dysfunction; Open carpal tunnel release (111) 2057

Distractibility; Attention; Novelty; Prefrontal (111) 29

Distractibility; Event-related potentials; Extraversion; Mismatch negativity (MMN); N2b-P3a (111) 1553

Double transcranial magnetic stimulation; Silent period; Motor cortex; Inhibitory system (111) 1868

Drowsiness analysis; Vigilance analysis; Vigilance test; Reaction time; Performance test; Slow eye movements (111) 1130

Drugs; Spindle coma; Prognosis; Cardiac arrest; EEG; Etiology (111) 584

Duration of mismatch negativity; Schizophrenia; Frequency of mismatch negativity; Auditory sensory memory; Temporal processing (111) 1054

Dysmaturity; Electroencephalogram; Occipital sawtooth; Preterm infant; EEG maturation (111) 2145

Early evoked potential; Pain; CO_2 laser; Point localization; Human brain (111) 1927

Edrophonium; Ocular myasthenia gravis; Neurophysiology; SFEMG; Antiacetylcholine receptor antibody; Neuromuscular transmission (111) 1203

EEG; Alpha-theta coma; Postanoxic coma; Cardiac arrest; Somatosensory evoked potentials; Outcome; Prognosis (111) 297

EEG; Bereitschaftspotential; Movement-related potentials; Spinal cord (111) 350

EEG; Chaos; Correlation dimension; Epilepsy; Non-linear (111) 1282

EEG; Coherence; Cortical-muscular coupling; Phase spectra; Motor control; Oscillatory activity (111) 326

EEG; Coherence; Directed; Topography; Magnetic stimulation (111) 1620

EEG; Dipole; Extratemporal lobe epilepsy; Children; Clustering analysis (111) 161

EEG; Electromagnetic field; 60 Hz; Human; Gender; Cardiovascular; Heart rate variability (111) 1936

EEG; EOG; Correction; Regression; Aligned-artifact average; NERP (111) 440

EEG; Event-related desynchronization/event-related synchronization; Alpha; Theta; Working memory; Memory load (111) 2071

EEG; Event-related potentials; Speech production; Picture naming; Phonological processing (111) 2088

EEG; FRAXE; Tapping; Somatosensory evoked potentials; Mental retardation (111) 1632

EEG; Gamma; Schizophrenia; Binding; ERP (111) 1461

EEG; Heart rate; Heart rate variability; Phase resetting; Sleep (111) 1942

EEG; Hemispherectomy; Sleep spindles; K-complexes; Spectral analyses (111) 1488

EEG; Interictal spike; Focus localization; Surgical outcome; Extratemporal epilepsy (111) 1802

EEG; Localization-related epilepsy; Non-invasive analysis; Seizure activity; Dipole (111) 134

EEG; Movement-related potentials; Event-related desynchronization; Event-related synchronization; Distal and proximal movements (111) 636

EEG; Neonates; Morphine; Opiates (111) 1955

EEG; Pain; Evoked potential; MEG; Human; Magnetoencephalography (111) 717

EEG; PET; Glucose metabolism; Dipole; Alzheimer's disease; FFT-approximation (111) 1817

EEG; Psychomotor variant; Rhythmic mid-temporal discharge; Rhythmic temporal theta bursts of drowsiness (111) 600

EEG; Rolandic epilepsy; Quantitative analysis; Background activity (111) 1643

EEG; Spectrogram; Seizures; Epilepsy; Chirp; Matched filter; Propagation (111) 953

EEG; Spindle coma; Prognosis; Cardiac arrest; Drugs; Etiology (111) 584

EEG; Stereotactic neurosurgery; Power spectral analysis; Coherence analysis; Sleep; Medial thalamus; Pallido-thalamic tract (111) 1266

EEG; Temporal lobe epilepsy; Scalp electric fields; Frequency domain; Seizure propagation (111) 763

EEG; Vocalization related cortical potentials; Movement related cortical potentials; Auditory stimulation; Own voice; Human; Evoked potentials (111) 214

EEG activity; Alpha power; Heart rate; Heart rate variability; Sleep; Human (111) 940

EEG artifacts; Electro-oculogram; Scalp topography (111) 53

EEG classification; Mu rhythm; Voluntary movement; Sensorimotor cortex; Human; Event-related desynchronization (111) 1353

EEG maturation; Electroencephalogram; Occipital sawtooth; Preterm infant; Dysmaturity (111) 2145

EEG power spectrum; Sleep; REM sleep; High-frequency EEG bands; Beta band; Gamma band; Fast Fourier transform (111) 1258

EEG spectral activity; Arousal; Cardiac activation; Sleep fragmentation (111) 1611

EEG synchronization; Sleep; Cyclic alternating pattern; Non-rapid eye movement sleep architecture; Sleep cycle (111) 283

Electrical brain stimulation; Magnetoelectric brain stimulation; Transcranial magnetic stimulation; Motor-evoked potentials; Cortical excitability (111) 504

Electrical impedance tomography; Conductivity estimation; Source localization; Boundary element method; Realistic head modeling (111) 1514

Electrical status epilepticus in sleep; Continuous spike-and-wave during slow wave sleep; Adult age; Polysomnography; PET study; Behavioral disturbance (111) 452

Electrical stimulation; Motor cortex; Auditory stimulation; Magnetic stimulation; Startle response (111) 178

Electrocorticogram–electromyogram coherence; Primary sensorimotor area; Supplementary motor area proper; Electrocorticography; Isometric muscle contraction (111) 2014

Electrocorticography; Electrocorticogram–electromyogram coherence; Primary sensorimotor area; Supplementary motor area proper; Isometric muscle contraction (111) 2014

Electrodiagnosis; Carpal tunnel syndrome; Conduction block (111) 1039

Electrodiagnosis; Electromyography; Lumbosacral radiculopathy; Sciatica; Low back pain (111) 2219

Electroencephalogram; Occipital sawtooth; Preterm infant; EEG maturation; Dysmaturity (111) 2145

Electroencephalographic activity; Body posture; Sleep-deprived subjects (111) 464

Electroencephalography; Biomagnetism; Magnetoencephalography; Evoked potential; Potassium conductance; CA3; Hippocampus; Tetraethylammonium; 4-aminopyridine; Epilepsy (111) 150

Electroencephalography; Burst-suppression activity; Hypoglycemia; Hypoxia; Ischemia; Neocortex; Spreading depression; Theta (111) 112

Electroencephalography; Cortical myoclonus; Coherence; Phase; Spectral analysis; Motor cortex (111) 2170

Electroencephalography; Epilepsy; Sleep spindle (111) 2155

Electroencephalography; Error potential; Event related potential; Error related negativity; Brain-computer interface; Mu rhythm; Sensorimotor cortex; Augmentative communication; Rehabilitation (111) 2138

Electroencephalography; Functional MRI; Artifact; Brain mapping; Localization; Evoked response potential (111) 1974

Electroencephalography; Human; Infant: newborn; Infant: premature/physiology; Gestational age (111) 2116

Electroencephalography; Muscle pain; Event-related synchronization; Somatosensory cortex inhibition (111) 2130

Electroencephalography; Smoking; Nicotine; Evoked potentials; Steady-state visually evoked potential; Brain topography (111) 1589

Electroencephalography; Tremor; Parkinson's disease; Coherency (111) 806

Electroencephlogram of healthy subjects; Epileptiform activity; Slow activity; Photoparoxysmal response (111) 102

Electromagnetic field; 60 Hz; Human; Gender; Cardiovascular; Heart rate variability; EEG (111) 1936

Electromyogram; Synergy; Movement; Isometric contraction; Perturbation (111) 975

Electromyography; Diaphragm; Cross-talk (111) 1420

Electromyography; Electrodiagnosis; Lumbosacral radiculopathy; Sciatica; Low back pain (111) 2219

Electromyography; Motor unit; Motor unit action potential; Macro EMG; Concentric needle EMG (111) 1211

Electromyography; Nutritional deficiency; Wernicke–Korsakoff syn-drome; Clinical neurophysiology; Neuromuscular involvement (111) 2064

Electromyography; Proximal myotonic myopathy; Myotonic dystrophy; Exercise; Repetitive nerve stimulation (111) 362

Electromyography; Reflex sympathetic dystrophy; Sural nerve;

A-β afferents; Nervous system; Human walking; P2 reflexes (111) 677

Electromyography; Spasticity; Muscle stiffness; Stretch reflex; H reflex (111) 1015

Electromyography; Spinal myoclonus; Propriospinal; Stimulosensitive; Polysomnography (111) 2175

Electromyography; Syringomyelia; Chiari malformation; Ulnar neuropathy; Mononeuropathy (111) 1527

Electromyography; Transcranial magnetic stimulation; Motor evoked potential; Antagonist; Facilitation; Presynaptic inhibition (111) 1008

Electro-oculogram; EEG artifacts; Scalp topography (111) 53

Electrooculogram; HIV; Electroretinogram; Vitamin A (111) 1234

Electrooculographic; Artifact removal; Independent component analysis; Single-trial event-related potentials; Event-related potential (111) 1745

Electrophysiology; Evoked potentials; Preterm infant; Somatosensory; PMA, postmenstrual age; SEP, somatosensory evoked potentials (111) 901

Electroretinogram; Contrast discrimination; Visual evoked potentials; Parkinson's disease; Neurodegenerative diseases (111) 66

Electroretinogram; HIV; Electrooculogram; Vitamin A (111) 1234

Electroretinogram; Visual evoked potential; CADASIL; Visual pathways; Leukoencephalopathy; Smooth muscle cell; Cerebral arteriopathy (111) 1582

EMG mapping; Surface electromyography; Topography; Trapezius muscle; Fatigue (111) 686

EMG; Collision technique; Human; Motor unit (111) 1315

EMG; Physiologic tremor; Peripheral resonance; Central generation; Age; Sex; Accelerometry (111) 1825

EMG; Posture; Anticipation; Instability; Voluntary movement; Human (111) 613

EMG; Tremor; Mechanical-reflex; Central oscillator; Posture (111) 1792

Emotion; Event related potential microstates; Brain functional imaging; Low resolution electromagnetic tomography; Personality; Laterality (111) 521

Enhancement factor; Event-related potential; Theta; Oscillation; Multisensory (111) 884

Entrapment neuropathy; Sympathetic skin response; Sympathetic activity; Sudomotor activity; Carpal tunnel syndrome (111) 1395

EOG; Artefact-aligned average; AAA; Saccades; Blinks; RAAA (111) 444

EOG; EEG; Correction; Regression; Aligned-artifact average; NERP (111) 440

Epilepsy; Biomagnetism; Magnetoencephalography; Electroencephalography; Evoked potential; Potassium conductance; CA3; Hippocampus; Tetraethylammonium; 4-aminopyridine (111) 150

Epilepsy; Chaos; Correlation dimension; EEG; Non-linear (111) 1282

Epilepsy; Children; Vigabatrin; Evoked potentials; Visual evoked potentials; Brain-stem auditory evoked potentials (111) 2150

Epilepsy; Cortical dysgenesis; Inhibition; Motor cortex; Silent period; Transcranial magnetic stimulation (111) 1340

Epilepsy; Electroencephalography; Sleep spindle (111) 2155

Epilepsy; Gabapentin; Computerised EEG (111) 311

Epilepsy; Gabapentin; Sleep; Interictal epileptiform activity (111) 1637

Epilepsy; Petit mal; Absences; Oculomotor phenomena (111) 959

Epilepsy; Somatosensory evoked potentials; Benign childhood epilepsy with centrotemporal spikes; Tactile evoked spikes; Giant somatosensory evoked potentials; Central nervous system excitability (111) 591

Epilepsy; Spectrogram; EEG; Seizures; Chirp; Matched filter; Propagation (111) 953

Epilepsy; Variability; Epileptiform activity; Child; Long-term EEG (111) 128

Epilepsy-surgery; Transcranial magnetic stimulation; Motor evoked potentials; Hemispherectomy (111) 1346

Epileptiform activity; Electroencephlogram of healthy subjects; Slow activity; Photoparoxysmal response (111) 102

Epileptiform activity; Variability; Child; Epilepsy; Long-term EEG (111) 128

Epileptiform; Cerebral dysfunction; Mortality; Multifocal; Periodic lateralized epileptiform discharges (111) 2125

ERD; ERP; Oscillation; Theta; Alpha; Memory; IBP (111) 781

ERP; Gamma; Schizophrenia; Binding; EEG (111) 1461

ERP; Oscillation; Theta; Alpha; Memory; ERD; IBP (111) 781

Error potential; Event related potential; Error related negativity; Brain-computer interface; Mu rhythm; Sensorimotor cortex; Electroencephalography; Augmentative communication; Rehabilitation (111) 2138

Error related negativity; Error potential; Event related potential; Brain-computer interface; Mu rhythm; Sensorimotor cortex; Electroencephalography; Augmentative communication; Rehabilitation (111) 2138

Etiology; Spindle coma; Prognosis; Cardiac arrest; EEG; Drugs (111) 584

Event related potential microstates; Emotion; Brain functional imaging; Low resolution electromagnetic tomography; Personality; Laterality (111) 521

Event related potential; Error potential; Error related negativity; Brain-computer interface; Mu rhythm; Sensorimotor cortex; Electroencephalography; Augmentative communication; Rehabilitation (111) 2138

Event related potentials; Auditory; Sensory; Cognition; Schizophrenia; Tone matching (111) 1733

Event related potentials; Single trial analysis; State space reconstruction; Wavelets; Non-linear de-noising; Within-subject statistics (111) 2255

Event-related brain potential; Face perception; Face recognition; Semantic processes; Attention; N400 (111) 694

Event-related brain potentials; Mental arithmetic; Visual digit presentation; Adding task; A positive slow potential; Sequential information processing (111) 204

Event-related desynchronization/event-related synchronization; EEG; Alpha; Theta; Working memory; Memory load (111) 2071

Event-related desynchronization; EEG classification; Mu rhythm; Voluntary movement; Sensorimotor cortex; Human (111) 1353

Event-related desynchronization; EEG; Movement-related potentials; Event-related synchronization; Distal and proximal movements (111) 636

Event-related desynchronization; Event-related synchronization; Mu rhythm; Beta rhythms; Motor control; Sustained movement (111) 2032

Event-related desynchronization; Mu rhythm; Finger movement; Foot movement; Event-related synchronization (111) 1873

Event-related desynchronization; P300; Gabor filter; Auditory oddball task; Mental effort; Voluntary processes (111) 858

Event-related desynchronization; Simulations; MEG; Axial gradiometers; Spatial derivatives; Voluntary movement (111) 1300

Event-related electrically evoked auditory potentials; Mismatch negativity; Cochlear implant (111) 743

Event-related oscillations; Event-related potentials; Delta response; Theta response; Superposition principle; Degrees of consciousness (111) 1719

Event-related potential; Artifact removal; Electrooculographic; Independent component analysis; Single-trial event-related potentials (111) 1745

Event-related potential; Auditory distraction; Scalp current density analysis (111) 1450

Event-related potential; Caffeine; Spatial-selective attention; Information processing (111) 2223

Event-related potential; Depression; Working memory; Sternberg paradigm (111) 1531

Event-related potential; Late auditory evoked potential; Dipole source analysis; Development (111) 2268

Event-related potential; N400; Topography; Brain mapping; Language (111) 532

Event-related potential; P300; Auditory/visual stimuli; Oddball paradigm; Blinking instructions (111) 93

Event-related potential; P300; N200; Aging; Sex (111) 187

Event-related potential; Reliability; Stability; Aging (111) 1427

Event-related potential; Shifting visual attention; Spatial; Attentional control (111) 1241

Event-related potential; Signal-to-noise ratio; Phase locking; Coherence; Stochastic resonance; Attention; Schizophrenia (111) 837

Event-related potential; Theta; Oscillation; Multisensory; Enhancement factor (111) 884

Event-related potentials; Auditory; Children; Memory trace; Mismatch negativity (111) 4

Event-related potentials; EEG; Speech production; Picture naming; Phonological processing (111) 2088

Event-related potentials; Event-related oscillations; Delta response; Theta response; Superposition principle; Degrees of consciousness (111) 1719

Event-related potentials; Extraversion; Mismatch negativity (MMN); N2b-P3a; Distractibility (111) 1553

Event-related potentials; Mismatch negativity; Children; Reliability; Stability (111) 45

Event-related potentials; Mismatch negativity; Sleep (111) 863

Event-related potentials; P300; Anoxic encephalopathy; Transient global ischemia (111) 2245

Event-related potentials; Superior temporal plane; Primate; NMDA receptors (111) 833

Event-related synchronization; EEG; Movement-related potentials; Event-related desynchronization; Distal and proximal movements (111) 636

Event-related synchronization; Event-related desynchronization; Mu rhythm; Beta rhythms; Motor control; Sustained movement (111) 2032

Event-related synchronization; Mu rhythm; Finger movement; Foot movement; Event-related desynchronization (111) 1873

Event-related synchronization; Muscle pain; Electroencephalography; Somatosensory cortex inhibition (111) 2130

Evoked potential; Aging; N100; Scanning; Working memory (111) 2234

Evoked potential; Biomagnetism; Magnetoencephalography; Electroencephalography; Potassium conductance; CA3; Hippocampus; Tetraethylammonium; 4-aminopyridine; Epilepsy (111) 150

Evoked potential; Pain; EEG; MEG; Human; Magnetoencephalography (111) 717

Evoked potential; Semantic processing; Words; Pictures; Basal extrastriate areas (111) 552

Evoked potential; Spatial frequency; Dipole-source analysis; Occipital cortex (111) 1113

Evoked potentials; Auditory; Tonotopy; Fundamental frequency; Harmonics; Dipoles (111) 1759

Evoked potentials; Electrophysiology; Preterm infant; Somatosensory; PMA, postmenstrual age; SEP, somatosensory evoked potentials (111) 901

Evoked potentials; Epilepsy; Children; Vigabatrin; Visual evoked potentials; Brain-stem auditory evoked potentials (111) 2150

Evoked potentials; Friedreich's ataxia; GAA expansion; Pathophysiology (111) 1023

Evoked potentials; Oddball; Dementia; Expectancy (111) 1438

Evoked potentials; Smoking; Nicotine; Electroencephalography; Steady-state visually evoked potential; Brain topography (111) 1589

Evoked potentials; Somatosensory cortex; Somatosensory; Magnetoencephalography; Brain mapping; Somatosensory homunculus; Area 3b; Presurgical evaluation; Functional landmarks; Dipole source localization; Stimulation rate (111) 1478

Evoked potentials; Status epilepticus; Seizure; Anoxia; Brainstem auditory evoked potentials (111) 1330

Evoked potentials; Vocalization related cortical potentials; Movement related cortical potentials; Auditory stimulation; Own voice; Human; EEG (111) 214

Evoked response potential; Electroencephalography; Functional MRI; Artifact; Brain mapping; Localization (111) 1974

Excitability recovery curve; Sympathetic skin response; Primary palmar hyperhidrosis (111) 1767

Excitability; Repetitive transcranial magnetic stimulation (rTMS); Reproducibility; Modulation; Neurophysiology; Human (111) 800

Exercise; Motor-evoked potential; Multiple sclerosis; Fatigue; Contralateral (111) 2188

Exercise; Proximal myotonic myopathy; Myotonic dystrophy; Electromyography; Repetitive nerve stimulation (111) 362

Exercise; Transcranial magnetic stimulation; Non-fatiguing finger movements; Hemisphere asymmetry; Post-exercise facilitation; Delayed facilitation (111) 2025

Expectancy; Oddball; Evoked potentials; Dementia (111) 1438

External anal sphincter; Interference pattern; Motor unit potentials; Needle electromyography; Normative data; Reference values; Standardization (111) 2200

Exteroceptive suppression; Trigeminal nerve; Infraorbital nerve; Torticollis (111) 1672

Extratemporal epilepsy; Interictal spike; Focus localization; Surgical outcome; EEG (111) 1802

Extratemporal lobe epilepsy; Dipole; EEG; Children; Clustering analysis (111) 161

Extraversion; Event-related potentials; Mismatch negativity (MMN); N2b-P3a; Distractibility (111) 1553

Face perception; Face recognition; Semantic processes; Attention; N400; Event-related brain potential (111) 694

Face recognition; Face perception; Semantic processes; Attention; N400; Event-related brain potential (111) 694

Facilitation; Electromyography; Transcranial magnetic stimulation; Motor evoked potential; Antagonist; Presynaptic inhibition (111) 1008

Facilitation; Fatigue; Sensory stimulation; Transcranial magnetic stimulation; Central nervous system (111) 1843

Facilitation; Transcranial magnetic stimulation; Ipsilateral motor cortex; Intracortical Excitability; Motor evoked potentials (111) 344

Far-field potential; Somatosensory evoked potential; Median nerve; Child; Maturation (111) 1070

Fast Fourier transform; Sleep; REM sleep; EEG power spectrum; High-frequency EEG bands; Beta band; Gamma band (111) 1258

Fast Fourier transformation dipole approximation; Quantitative electroencephalography; Alzheimer's disease; Mild cognitive impairment (111) 1961

Fatigue; Corticobasal degeneration; Myoclonus; Rhythm (111) 496

Fatigue; Motor-evoked potential; Multiple sclerosis; Exercise; Contralateral (111) 2188

Fatigue; Sensory stimulation; Facilitation; Transcranial magnetic stimulation; Central nervous system (111) 1843

Fatigue; Surface electromyography; Topography; Trapezius muscle; EMG mapping (111) 686

FFT-approximation; EEG; PET; Glucose metabolism; Dipole; Alzheimer's disease (111) 1817

Fibrillation potential; Positive sharp wave; Needle electromyography; Computer modeling; Denervation (111) 1400

Fibromyalgia-single magnetic stimulation; Paired magnetic stimulation; Cortical inhibition; Silent period (111) 994

Finger movement; Mu rhythm; Foot movement; Event-related desynchronization; Event-related synchronization (111) 1873

Finger posture; Motor control; Breathing; Finger tracking; Coordination; Torque load (111) 2180

Finger tracking; Motor control; Breathing; Finger posture; Coordination; Torque load (111) 2180

Flexor reflex; Inhibition; Withdrawal reflex; Receptive field; Nociception; Human (111) 2160

Flickering dot pattern; Photoparoxysmal response; Photosensitive epilepsy; Spatial frequency; Visual field (111) 1968

Focus localization; Interictal spike; Surgical outcome; Extratemporal epilepsy; EEG (111) 1802

Follow up; Amyotrophic lateral sclerosis; Corticomotoneuronal system; Magnetic stimulation; Motor unit (111) 169

Follow-up in ataxias; Transcranial magnetic stimulation; Spinocerebellar ataxia type 2; Central motor conduction; Autosomal dominant cerebellar ataxia (111) 630

Follow-up studies; Alpha rhythm; Carotid endarterectomy; Cerebral ischemia; Peak centered power spectra (111) 1505

Foot movement; Mu rhythm; Finger movement; Event-related desynchronization; Event-related synchronization (111) 1873

Force fluctuations; Motor control; Tremor; Muscle fatigue (111) 106

Force; Repetitive transcranial magnetic stimulation; Motor excitability; Acceleration; Humans (111) 1002

Four-sphere model; Cerebral blood flow; Rheoencephalography; Plethysmography; Clinical instrumentation (111) 1306

FRAXE; EEG; Tapping; Somatosensory evoked potentials; Mental retardation (111) 1632

Frequency domain; Temporal lobe epilepsy; EEG; Scalp electric fields; Seizure propagation (111) 763

Frequency of mismatch negativity; Schizophrenia; Duration of mismatch negativity; Auditory sensory memory; Temporal processing (111) 1054

Friedreich's ataxia; Evoked potentials; GAA expansion; Pathophysiolog (111) 1023

Frontal lobe function; Novelty P3; Target P3; Scalp topography; Alzheimer's disease; Vascular dementia (111) 195

Frontal midline theta; Resting EEG; Working memory; Psychomotor vigilance; Alpha (111) 457

Frontal sharp transients; Neonatal EEG; Hypoglycemia; Small for gestational age newborns (111) 305

Functional landmarks; Somatosensory cortex; Evoked potentials; Somatosensory; Magnetoencephalography; Brain mapping; Somatosensory homunculus; Area 3b; Presurgical evaluation; Dipole source localization; Stimulation rate (111) 1478

Functional magnetic resonance imaging; Median nerve stimulation; Somatosensory cortex; Human brain mapping; SEP; Attention (111) 1738

Functional MRI; Electroencephalography; Artifact; Brain mapping; Localization; Evoked response potential (111) 1974

Functional organization; Median nerve SEFs; Somatosensory cortex; SII responses; Human (111) 894

Functional recovery; Transcranial magnetic stimulation; Motor evoked potentials; Transcranial Doppler; Stroke; Neuronal plasticity; Ipsilateral task performance (111) 1990

Fundamental frequency; Auditory; Tonotopy; Harmonics; Evoked potentials; Dipoles (111) 1759

F-wave; Creutzfeldt–Jakob disease; Motor evoked potentials; Transcranial magnetic stimulation; Central conduction time (111) 1687

***F*-wave**; Motor conduction; Sensory conduction; Corrected distal motor latency; Peripheral nerves; Normal infants and children (111) (111) 513

GAA expansion; Friedreich's ataxia; Evoked potentials; Pathophysiology (111) 1023

Gabapentin; Computerised EEG; Epilepsy (111) 311

Gabapentin; Sleep; Interictal epileptiform activity; Epilepsy (111) 1637

Gabor filter; P300; Event-related desynchronization; Auditory oddball task; Mental effort; Voluntary processes (111) 858

Gait analysis; Normal pressure hydrocephalus; CSF tap test (111) 1678

Gamma band; MEG; Cognitive functioning; Schizophrenia (111) 2079

Gamma band; Sleep; REM sleep; EEG power spectrum; High-frequency EEG bands; Beta band; Fast Fourier transform (111) 1258

Gamma rhythm; Pattern stimulation; Visual evoked potentials; Spatial frequency; Hemifield stimulation; Wavelet analysis (111) 259

Gamma; Schizophrenia; Binding; EEG; ERP (111) 1461

Gating; Proprioceptive afferent; Vibration; Somatosensory evoked potentials; Human (111) 1607

Gating; Tibial nerve; Somatosensory evoked potentials; Recording technique (111) 1469

Gender; Electromagnetic field; 60 Hz; Human; Cardiovascular; Heart rate variability; EEG (111) 1936

Gestational age; Electroencephalography; Human; Infant: newborn; Infant: premature/physiology (111) 2116

Giant somatosensory evoked potentials; Somatosensory evoked potentials; Benign childhood epilepsy with centrotemporal spikes; Tactile evoked spikes; Central nervous system excitability; Epilepsy (111) 591

Gilles de la Tourette; Startle reflex; Reaction time (111) 1366

Global ischemia; Quantitative EEG; Asphyxia; Prognosis; Neurological outcome (111) 1779

Glucose metabolism; EEG; PET; Dipole; Alzheimer's disease; FFT-approximation (111) 1817

Grasping; Hand function; Brain lesion; Motor set; Anticipation; Load perturbation (111) 1661

Grouping; Auditory evoked potential; Mismatch negativity; Complex tones; Spectro-temporal sound analysis; Stream segregation (111) 1569

Guillain–Barré syndrome; Phrenic nerve conduction; Phrenic nerve palsy; Open-heart surgery; Hereditary motor and sensory neuropathy (111) 821

H reflex; Spasticity; Muscle stiffness; Electromyography; Stretch reflex (111) 1015

Hand function; Grasping; Brain lesion; Motor set; Anticipation; Load perturbation (111) 1661

Handedness; Transcranial magnetic stimulation; Cortico-cortical inhibition and facilitation; Motor dominance (111) 624

Harmonics; Auditory; Tonotopy; Fundamental frequency; Evoked potentials; Dipoles (111) 1759

Heart rate variability; EEG activity; Alpha power; Heart rate; Sleep; Human (111) 940

Heart rate variability; Electromagnetic field; 60 Hz; Human; Gender; Cardiovascular; EEG (111) 1936

Heart rate variability; Heart rate; Phase resetting; EEG; Sleep (111) 1942

Heart rate variability; Sleep; Cyclic alternating pattern (111) 99

Heart rate; EEG activity; Alpha power; Heart rate variability; Sleep; Human (111) 940

Heart rate; Heart rate variability; Phase resetting; EEG; Sleep (111) 1942

Hemifield stimulation; Pattern stimulation; Visual evoked potentials; Spatial frequency; Wavelet analysis; Gamma rhythm (111) 259

Hemisphere asymmetry; Transcranial magnetic stimulation; Non-fatiguing finger movements; Exercise; Post-exercise facilitation; Delayed facilitation (111) 2025

Hemispherectomy; EEG; Sleep spindles; K-complexes; Spectral analyses (111) 1488

Hemispherectomy; Transcranial magnetic stimulation; Motor evoked potentials; Epilepsy-surgery (111) 1346

Hereditary motor and sensory neuropathy; Phrenic nerve conduction; Phrenic nerve palsy; Open-heart surgery; Guillain–Barré syndrome (111) 821

High curvature analysis; Vestibular rehabilitation; Stepping; Center of gravity; Stability (111)1838

High resolution EEG; Steady-state visual evoked potential; Travelling wave; Alpha rhythm; Bipolar electrodes; Human (111) 246

High resolution; Contingent negative variation; Complex and simple sequential movement; Non-motor task; Motor areas; Spatiotemporal analysis; Current source density (111) 1847

High-frequency EEG bands; Sleep; REM sleep; EEG power spectrum; Beta band; Gamma band; Fast Fourier transform (111) 1258

High-frequency oscillation; Somatosensory evoked potential; Subdural electrode; Thalamocortical radiation; Primary sensory cortex (111) 1916

High-resolution EEG mapping; Cortical imaging; Multiple expansion; Spherical harmonic spectra; Visual evoked potential (111) 81

Hippocampus; Biomagnetism; Magnetoencephalography; Electroencephalography; Evoked potential; Potassium conductance; CA3; Tetraethylammonium; 4-aminopyridine; Epilepsy (111) 150

HIV; Electroretinogram; Electrooculogram; Vitamin A (111) 1234

Homunculus; Magnetoencephalography; Somatosensory evoked magnetic field; Somatosensory stimulation; Trunk (111) 405

H-reflex; Baclofen; Compound sensory action potentials; Multiple sclerosis; Presynaptic inhibition; Spasticity (111) 1372

H-reflex; Lumbar spine; Loading; Unloading; Radiculopathy (111) 664

H-reflex; Narcolepsy; Cataplexy; Laughter; Startle reflex; Audiospinal reflex (111) 1276

H-reflex; Periodic alternating nystagmus; Velocity storage; Postural stability (111) 1337

Human brain mapping; Functional magnetic resonance imaging; Median nerve stimulation; Somatosensory cortex; SEP; Attention (111) 1738

Human brain; Laser evoked potentials; Brain electric source analysis; Pain; Second somatosensory area (111) 1103

Human brain; Pain; CO_2 laser; Early evoked potential; Point localization (111) 1927

Human EEG; Steady-state visual evoked potentials; Visual evoked potentials; Visual-spatial selective attention; Isoluminant color changes (111) 1544

Human walking; Reflex sympathetic dystrophy; Electromyography; Sural nerve; A-β afferents; Nervous system; P2 reflexes (111) 677

Human; Air-puff stimulation; Mechanoreceptors; Receptor transduction; Terminal axon; Microneurography (111) 1577

Human; Auditory evoked potentials; Maturation; Children (111) 220

Human; EEG activity; Alpha power; Heart rate; Heart rate variability; Sleep (111) 940

Human; EEG classification; Mu rhythm; Voluntary movement; Sensorimotor cortex; Event-related desynchronization (111) 1353

Human; Electroencephalography; Infant: newborn; Infant: premature/physiology; Gestational age (111) 2116

Human; Electromagnetic field; 60 Hz; Gender; Cardiovascular; Heart rate variability; EEG (111) 1936

Human; EMG; Collision technique; Motor unit (111) 1315

Human; Gating; Proprioceptive afferent; Vibration; Somatosensory evoked potentials (111) 1607

Human; Inhibition; Withdrawal reflex; Receptive field; Nociception; Flexor reflex (111) 2160

Human; Median nerve SEFs; Somatosensory cortex; SII responses; Functional organization (111) 894

Human; Pain; Evoked potential; EEG; MEG; Magnetoencephalography (111) 717

Human; Posture; Anticipation; Instability; Voluntary movement; EMG (111) 613

Human; Repetitive transcranial magnetic stimulation (rTMS); Reproducibility; Modulation; Excitability; Neurophysiology (111) 800

Human; Steady-state visual evoked potential; Travelling wave; Alpha rhythm; Bipolar electrodes; High resolution EEG (111) 246

Human; Vocalization related cortical potentials; Movement related cortical potentials; Auditory stimulation; Own voice; EEG; Evoked potentials (111) 214

Humans; Alpha activity; REM; Micro-arousal; Sleep (111) 909

Humans; Motor units; Ia presynaptic inhibition; Muscle afferents; Task-dependence (111) 1165

Humans; Repetitive transcranial magnetic stimulation; Motor excitability; Force; Acceleration (111) 1002

Huntington's disease; Movement execution; Motor sequences (111) 1184

Hyperactivity; Brain mapping; Visual evoked potential; P3; Lateralized readiness potential; Children (111) 1141

Hypofrontality; Steady state visually evoked potential; Continuous performance task; Vigilance; Schizophrenia (111) 850

Hypoglycemia; Burst-suppression activity; Hypoxia; Ischemia; Neocortex; Spreading depression; Theta; Electroencephalography (111) 112

Hypoglycemia; Frontal sharp transients; Neonatal EEG; Small for gestational age newborns (111) 305

Hypothermia; Neuromonitoring; Intraoperative monitoring; Somatosensory evoked potentials; Vascular surgery; Aortic surgery; Prevention; Stroke (111) 1082

Hypoxia; Burst-suppression activity; Hypoglycemia; Ischemia; Neocortex; Spreading depression; Theta; Electroencephalography (111) 112

60 Hz; Electromagnetic field; Human; Gender; Cardiovascular; Heart rate variability; EEG (111) 1936

600 Hz wavelets; Somatosensory evoked potentials (SEP); Median nerve; Sleep stages; Oscillatory SEP; Dipole source analysis; Reticular thalamic nucleus; Primary somatosensory cortex (111) 2277

Ia presynaptic inhibition; Motor units; Muscle afferents; Task-dependence; Humans (111) 1165

IBP; ERP; Oscillation; Theta; Alpha; Memory; ERD (111) 781

Ictal EEG; Partial seizure; Myoclonic seizure; Combined seizure; Coherence and phase analysis (111) 1813

Idiopathic hypersomnia; Quantitative EEG; Sleep homeostasis; Sleepiness; Slow wave activity; Slow wave sleep (111) 277

Independent component analysis; Artifact removal; Electrooculographic; Single-trial event-related potentials; Event-related potential (111) 1745

Indexes; Motor unit action potential; Neurogenic; Myogenic; Parameters (111) 1380

Infant: newborn; Electroencephalography; Human; Infant: premature/physiology; Gestational age (111) 2116

Infant: premature/physiology; Electroencephalography; Human; Infant: newborn; Gestational age (111) 2116

Infants; Skin conductance; Software program; Adults (111) 1889

Information processing; Caffeine; Spatial-selective attention; Event-related potential (111) 2223

Infraorbital nerve; Trigeminal nerve; Exteroceptive suppression; Torticollis (111) 1672

Infrared laser; Laser-evoked potentials; Nociceptive system; Pain; Dissociated sensory loss (111) 725

Inhibition; Cortical dysgenesis; Epilepsy; Motor cortex; Silent period; Transcranial magnetic stimulation (111) 1340

Inhibition; Withdrawal reflex; Receptive field; Nociception; Human; Flexor reflex (111) 2160

Inhibitory system; Silent period; Double transcranial magnetic stimulation; Motor cortex (111) 1868

Instability; Posture; Anticipation; Voluntary movement; EMG; Human (111) 613

Interaction; Somatosensory evoked magnetic field; Afferent input; Somatotopy; Magnetoencephalography (111) 1095

Interelationships between frequency bands; NREM sleep; Slow and fast delta components; AR modeling (111) 2103

Interference pattern; External anal sphincter; Motor unit potentials; Needle electromyography; Normative data; Reference values; Standardization (111) 2200

Interictal epileptiform activity; Gabapentin; Sleep; Epilepsy (111) 1637

Interictal spike; Focus localization; Surgical outcome; Extratemporal epilepsy; EEG (111) 1802

Intermittent photic stimulation; Transcranial magnetic stimulation; Cortical silent period; Photosensitive epilepsy (111) 1809

Intracortical Excitability; Transcranial magnetic stimulation; Ipsilateral motor cortex; Facilitation; Motor evoked potentials (111) 344

Intracortical inhibition; Transcranial magnetic stimulation; Stroke; Silent period; Recovery (111) 671

Intraoperative monitoring; Motor evoked potentials; Spinal cord stimulation (111) 736

Intraoperative monitoring; Neuromonitoring; Somatosensory evoked potentials; Hypothermia; Vascular surgery; Aortic surgery; Prevention; Stroke (111) 1082

Ipsilateral motor cortex; Transcranial magnetic stimulation; Intracortical Excitability; Facilitation; Motor evoked potentials (111) 344

Ipsilateral pathways; Transcranial magnetic stimulation; Stroke; Motor recovery; Cortical deafferentation (111) 1860

Ipsilateral task performance; Transcranial magnetic stimulation; Motor evoked potentials; Transcranial Doppler; Stroke; Neuronal plasticity; Functional recovery (111) 1990

Ischemia; Burst-suppression activity; Hypoglycemia; Hypoxia; Neocortex; Spreading depression; Theta; Electroencephalography (111) 112

Isoluminant color changes; Human EEG; Steady-state visual evoked potentials; Visual evoked potentials; Visual-spatial selective attention (111) 1544

Isometric ankle contraction; Synergy; Quadriceps H reflex; Motor pool excitability; Ankle position (111) 1175

Isometric contraction; Synergy; Movement; Perturbation; Electromyogram (111) 975

Isometric muscle contraction; Electrocorticogram–electromyogram coherence; Primary sensorimotor area; Supplementary motor area proper; Electrocorticography (111) 2014

Jendrassik maneuver; Teeth clenching; Motor cortex; Transcranial magnetic stimulation (111) 988

K-complexes; Hemispherectomy; EEG; Sleep spindles; Spectral analyses (111) 1488

Kinetic; Motor unit; Tonic; Decomposition technique; Mean interspike interval; Variability (111) 2196

Language; Attention; Speech; Token Test; Mismatch negativity; N2b; Phonological mismatch negativity; N400 (111) 40

Language; N400; Event-related potential; Topography; Brain mapping (111) 532

Language; Slow cortical potentials; Phonological encoding; Semantic processing; Lexical access (111) 706

Laser evoked potentials; Brain electric source analysis; Pain; Second somatosensory area; Human brain (111) 1103

Laser evoked potentials; Diabetic neuropathy; Trigeminal nerve; Small-fibre function; Corneal reflex (111) 2264

Laser evoked potentials; Diabetic polyneuropathy; Small-diameter nerve fibers; Sensory function (111) 270

Laser-evoked potentials; Conduction velocity; Spinothalamic tract; Cutaneous silent period (111) 1907

Laser-evoked potentials; Infrared laser; Nociceptive system; Pain; Dissociated sensory loss (111) 725

Late auditory evoked potential; Event-related potential; Dipole source analysis; Development (111) 2268

Laterality; Emotion; Event related potential microstates; Brain functional imaging; Low resolution electromagnetic tomography; Personality (111) 521

Laterality; Polysomnography; Slow wave sleep; Delta activity (111) 924

Lateralized readiness potential; Brain mapping; Visual evoked potential; P3; Hyperactivity; Children (111) 1141

Laughter; Narcolepsy; Cataplexy; Startle reflex; H-reflex; Audiospinal reflex (111) 1276

Leukoencephalopathy; Electroretinogram; Visual evoked potential; CADASIL; Visual pathways; Smooth muscle cell; Cerebral arteriopathy (111) 1582

Levodopa; Parkinson's disease; Cortical excitability; Transcranial magnetic stimulation; Pergolide (111) 1198

Lexical access; Slow cortical potentials; Phonological encoding; Semantic processing; Language (111) 706

Lingual nerve; Dental splint; Palatine nerve; Somatosensory evoked potential (111) 291

Load perturbation; Hand function; Grasping; Brain lesion; Motor set; Anticipation (111) 1661

Loading; H-reflex; Lumbar spine; Unloading; Radiculopathy (111) 664

Localization; Evoked response potential; Electroencephalography; Functional MRI; Artifact; Brain mapping (111) 1974

Localization-related epilepsy; EEG; Non-invasive analysis; Seizure activity; Dipole (111) 134

Long-latency reflex; Blink reflex; Masseter reflex; Movement disorder; Pain; Brainstem (111) 371

Long-term EEG; Variability; Epileptiform activity; Child; Epilepsy (111) 128

Lorazepam; Transcranial magnetic stimulation; Motor cortex; Cortical inhibitory circuits (111) 794

Low back pain; Electromyography; Electrodiagnosis; Lumbosacral radiculopathy; Sciatica (111) 2219

Low resolution electromagnetic tomography; Emotion; Event related potential microstates; Brain functional imaging; Personality; Laterality (111) 521

Lumbar spine; H-reflex; Loading; Unloading; Radiculopathy (111) 664

Lumbosacral radiculopathy; Electromyography; Electrodiagnosis; Sciatica; Low back pain (111) 2219

Macro EMG; Motor unit; Motor unit action potential; Electromyography; Concentric needle EMG (111) 1211

Magnetic resonance imaging; Behçet's disease/neuro-Be; Transcranial magnetic stimulation; Somatosensory evoked potentials; Brain-stem auditory evoked potentials (111) 1320

Magnetic stimulation; Amyotrophic lateral sclerosis; Corticomotoneuronal system; Motor unit; Follow up (111) 169

Magnetic stimulation; Coherence; Directed; EEG; Topography (111) 1620

Magnetic stimulation; Motor cortex; Auditory stimulation; Electrical stimulation; Startle response (111) 178

Magnetic stimulation; Motor cortex; Nerve; Pulse configuration; Coil current direction (111) 75

Magnetoelectric brain stimulation; Transcranial magnetic stimulation; Electrical brain stimulation; Motor-evoked potentials; Cortical excitability (111) 504

Magnetoencephalography; Biomagnetism; Electroencephalography; Evoked potential; Potassium conductance; CA3; Hippocampus; Tetraethylammonium; 4-aminopyridine; Epilepsy (111) 150

Magnetoencephalography; Pain; Evoked potential; EEG; MEG; Human (111) 717

Magnetoencephalography; Periodic lateralized epileptiform discharges; Single-photon emission tomography (111) 122

Magnetoencephalography; Somatosensory cortex; Evoked potentials; Somatosensory; Brain mapping; Somatosensory homunculus; Area 3b; Presurgical evaluation; Functional landmarks; Dipole source localization; Stimulation rate (111) 1478

Magnetoencephalography; Somatosensory evoked fields; Mu rhythm; Selective averaging; Somatosensory cortex (111) 1227

Magnetoencephalography; Somatosensory evoked magnetic field; Interaction; Afferent input; Somatotopy (111) 1095

Magnetoencephalography; Somatosensory evoked magnetic field; Somatosensory stimulation; Trunk; Homunculus (111) 405

Masseter reflex; Blink reflex; Long-latency reflex; Movement disorder; Pain; Brainstem (111) 371

Matched filter; Spectrogram; EEG; Seizures; Epilepsy; Chirp; Propagation (111) 953

Maturation; Auditory evoked potentials; Human; Children (111) 220

Maturation; Somatosensory evoked potential; Median nerve; Far-field potential; Child (111) 1070

Mean inter-spike interval; Motor unit; Tonic; Kinetic; Decomposition technique; Variability (111) 2196

Mechanical-reflex; Tremor; Central oscillator; Posture; EMG (111) 1792

Mechanoreceptive afferents; Tuning function; Somatosensory steady-state evoked potentials; Vibration (111) 398

Mechanoreceptors; Human; Air-puff stimulation; Receptor transduction; Terminal axon; Microneurography (111) 1577

Medial thalamus; Stereotactic neurosurgery; Power spectral analysis; Coherence analysis; Sleep; EEG; Pallido-thalamic tract (111) 1266

Median nerve SEFs; Somatosensory cortex; SII responses; Human; Functional organization (111) 894

Median nerve stimulation; Functional magnetic resonance imaging; Somatosensory cortex; Human brain mapping; SEP; Attention (111) 1738

Median nerve; Somatosensory evoked potential; Far-field potential; Child; Maturation (111) 1070

Median nerve; Somatosensory evoked potentials (SEP); Sleep stages; 600 Hz wavelets; Oscillatory SEP; Dipole source analysis; Reticular thalamic nucleus; Primary somatosensory cortex (111) 2277

MEG; Dementia; Alzheimer's disease; Power; Coherence (111) 604

MEG; Event-related desynchronization; Simulations; Axial gradiometers; Spatial derivatives; Voluntary movement (111) 1300

MEG; Gamma band; Cognitive functioning; Schizophrenia (111) 2079

MEG; Pain; Evoked potential; EEG; Human; Magnetoencephalography (111) 717

Memory load; EEG; Event-related desynchronization/event-related synchronization; Alpha; Theta; Working memory (111) 2071

Memory trace; Auditory; Children; Event-related potentials; Mismatch negativity (111) 4

Memory; ERP; Oscillation; Theta; Alpha; ERD; IBP (111) 781

Mental arithmetic; Visual digit presentation; Adding task; Event-related brain potentials; A positive slow potential; Sequential information processing (111) 204

Mental effort; P300; Event-related desynchronization; Gabor filter; Auditory oddball task; Voluntary processes (111) 858

Mental retardation; FRAXE; EEG; Tapping; Somatosensory evoked potentials (111) 1632

Method of levels; Complex regional pain syndrome; Reflex sympathetic dystrophy; Quantitative thermal testing; Method of limits (111) 1561

Method of limits; Complex regional pain syndrome; Reflex sympathetic dystrophy; Quantitative thermal testing; Method of levels (111) 1561

Micro-arousal; Alpha activity; REM; Sleep; Humans (111) 909

Microneurography; Human; Air-puff stimulation; Mechanoreceptors; Receptor transduction; Terminal axon (111) 1577

Middle latency auditory evoked response; Auditory evoked potentials; Auditory evoked magnetic fields; P50; P50m (111) 237

Migraine; Visual evoked potentials; Auditory evoked cortical potentials; Pathophysiology; Cortical information processing (111) 1124

Mild cognitive impairment; Quantitative electroencephalography; Fast Fourier transformation dipole approximation; Alzheimer's disease (111) 1961

Mirror movements; Motor evoked potentials; Silent period; Motor control; Perinatal cerebral lesion (111) 318

Mismatch negativity (MMN); Event-related potentials; Extraversion; N2b-P3a; Distractibility (111) 1553

Mismatch negativity; Attention; Speech; Language; Token Test; N2b; Phonological mismatch negativity; N400 (111) 40

Mismatch negativity; Auditory evoked potential; Complex tones; Spectro-temporal sound analysis; Grouping; Stream segregation (111) 1569

Mismatch negativity; Auditory; Children; Event-related potentials; Memory trace (111) 4

Mismatch negativity; Event-related electrically evoked auditory potentials; Cochlear implant (111) 743

Mismatch negativity; Event-related potentials; Children; Reliability; Stability (111) 45

Mismatch negativity; Event-related potentials; Sleep (111) 863

Mismatch negativity; Sensory memory; Auditory event-related potentials; N1; Cognitive assessment; Test–retest reliability (111) 546

Modulation; Repetitive transcranial magnetic stimulation (rTMS); Reproducibility; Excitability; Neurophysiology; Human (111) 800

Mononeuropathy; Syringomyelia; Chiari malformation; Ulnar neuropathy; Electromyography (111) 1527

Morphine; EEG; Neonates; Opiates (111) 1955

Mortality; Cerebral dysfunction; Epileptiform; Multifocal; Periodic lateralized epileptiform discharges (111) 2125

Motion analysis; Parkinson's disease; Pramipexole; Tremor (111) 338

Motor areas; Contingent negative variation; Complex and simple sequential movement; Non-motor task; High resolution; Spatio-temporal analysis; Current source density (111) 1847

Motor conduction; Sensory conduction; Corrected distal motor latency; *F*-wave; Peripheral nerves; Normal infants and children (111) (111) 513

Motor control; Breathing; Finger posture; Finger tracking; Coordination; Torque load (111) 2180

Motor control; EEG; Coherence; Cortical-muscular coupling; Phase spectra; Oscillatory activity (111) 326

Motor control; Event-related desynchronization; Event-related synchronization; Mu rhythm; Beta rhythms; Sustained movement (111) 2032

Motor control; Mirror movements; Motor evoked potentials; Silent period; Perinatal cerebral lesion (111) 318

Motor control; Movement-related potentials; Pre-loading; Movement kinematics (111) 1997

Motor control; Tremor; Force fluctuations; Muscle fatigue (111) 106

Motor cortex; Auditory stimulation; Magnetic stimulation; Electrical stimulation; Startle response (111) 178

Motor cortex; Cortical dysgenesis; Epilepsy; Inhibition; Silent period; Transcranial magnetic stimulation (111) 1340

Motor cortex; Cortical myoclonus; Coherence; Phase; Spectral analysis; Electroencephalography (111) 2170

Motor cortex; Corticospinal tract; Somatosensory evoked potential; Motor evoked potential; Scoliosis surgery; Spinal cord (111) 489

Motor cortex; Jendrassik maneuver; Teeth clenching; Transcranial magnetic stimulation (111) 988

Motor cortex; Magnetic stimulation; Nerve; Pulse configuration; Coil current direction (111) 75

Motor cortex; Silent period; Double transcranial magnetic stimulation; Inhibitory system (111) 1868

Motor cortex; Transcranial magnetic stimulation; Cortical inhibitory circuits; Lorazepam (111) 794

Motor cortical excitability; Rolandic epilepsy; Spike; Peripheral stimulation; Transcranial magnetic stimulation (111) 964

Motor dominance; Transcranial magnetic stimulation; Corticocortical inhibition and facilitation; Handedness (111) 624

Motor evoked potential; Corticospinal tract; Somatosensory evoked potential; Motor cortex; Scoliosis surgery; Spinal cord (111) 489

Motor evoked potential; Electromyography; Transcranial magnetic stimulation; Antagonist; Facilitation; Presynaptic inhibition (111) 1008

Motor evoked potentials; Aged; Accidental falls (111) 482

Motor evoked potentials; Creutzfeldt–Jakob disease; Transcranial magnetic stimulation; Central conduction time; F-wave (111) 1687

Motor evoked potentials; Intraoperative monitoring; Spinal cord stimulation (111) 736

Motor evoked potentials; Mirror movements; Silent period; Motor control; Perinatal cerebral lesion (111) 318

Motor evoked potentials; Motor neuron disease; Cervical myelopathy; Differential diagnosis; Triple stimulation technique (111) 1031

Motor evoked potentials; Transcranial magnetic stimulation; Hemispherectomy; Epilepsy-surgery (111) 1346

Motor evoked potentials; Transcranial magnetic stimulation; Ipsilateral motor cortex; Intracortical Excitability; Facilitation (111) 344

Motor evoked potentials; Transcranial magnetic stimulation; Stroke patients (111) 1695

Motor evoked potentials; Transcranial magnetic stimulation; Transcranial Doppler; Stroke; Neuronal plasticity; Ipsilateral task performance; Functional recovery (111) 1990

Motor excitability; Repetitive transcranial magnetic stimulation; Force; Acceleration; Humans (111) 1002

Motor learning; Movement related potential; Bereitschaftspotential; Skilled performance positivity; Parkinson's disease; Skill (111) 873

Motor neuron disease; Cervical myelopathy; Differential diagnosis; Motor evoked potentials; Triple stimulation technique (111) 1031

Motor pool excitability; Synergy; Quadriceps H reflex; Isometric ankle contraction; Ankle position (111) 1175

Motor recovery; Transcranial magnetic stimulation; Stroke; Ipsilateral pathways; Cortical deafferentation (111) 1860

Motor sequences; Movement execution; Huntington's disease (111) 1184

Motor set; Hand function; Grasping; Brain lesion; Anticipation; Load perturbation (111) 1661

Motor unit action potential; Motor unit; Electromyography; Macro EMG; Concentric needle EMG (111) 1211

Motor unit action potential; Neurogenic; Myogenic; Parameters; Indexes (111) 1380

Motor unit potentials; External anal sphincter; Interference pattern; Needle electromyography; Normative data; Reference values; Standardization (111) 2200

Motor unit; Amyotrophic lateral sclerosis; Corticomotoneuronal system; Magnetic stimulation; Follow up (111) 169

Motor unit; EMG; Collision technique; Human (111) 1315

Motor unit; Motor unit action potential; Electromyography; Macro EMG; Concentric needle EMG (111) 1211

Motor unit; Tonic; Kinetic; Decomposition technique; Mean inter-spike interval; Variability (111) 2196

Motor units; Ia presynaptic inhibition; Muscle afferents; Task-dependence; Humans (111) 1165

Motor-evoked potential; Multiple sclerosis; Fatigue; Exercise; Contralateral (111) 2188

Motor-evoked potentials; Magnetoelectric brain stimulation; Transcranial magnetic stimulation; Electrical brain stimulation; Cortical excitability (111) 504

Motor-evoked potentials; Musician's cramp; Muscle vibration; Transcranial magnetic stimulation; Sensorimotor integration (111) 2040

Movement disorder; Blink reflex; Masseter reflex; Long-latency reflex; Pain; Brainstem (111) 371

Movement disorders; Transcranial magnetic stimulation; Corticospinal tract; Reaction time; Ataxia (111) 1157

Movement execution; Motor sequences; Huntington's disease (111) 1184

Movement kinematics; Movement-related potentials; Pre-loading; Motor control (111) 1997

Movement related cortical potentials; Vocalization related cortical potentials; Auditory stimulation; Own voice; Human; EEG; Evoked potentials (111) 214

Movement related potential; Bereitschaftspotential; Skilled performance positivity; Parkinson's disease; Motor learning; Skill (111) 873

Movement; Synergy; Isometric contraction; Perturbation; Electromyogram (111) 975

Movement-related potentials; EEG; Bereitschaftspotential; Spinal cord (111) 350

Movement-related potentials; EEG; Event-related desynchronization; Event-related synchronization; Distal and proximal movements (111) 636

Movement-related potentials; Pre-loading; Movement kinematics; Motor control (111) 1997

Mu rhythm; EEG classification; Voluntary movement; Sensorimotor cortex; Human; Event-related desynchronization (111) 1353

Mu rhythm; Error potential; Event related potential; Error related negativity; Brain-computer interface; Sensorimotor cortex; Electroencephalography; Augmentative communication; Rehabilitation (111) 2138

Mu rhythm; Event-related desynchronization; Event-related synchronization; Beta rhythms; Motor control; Sustained movement (111) 2032

Mu rhythm; Finger movement; Foot movement; Event-related desynchronization; Event-related synchronization (111) 1873

Mu rhythm; Somatosensory evoked fields; Magnetoencephalography; Selective averaging; Somatosensory cortex (111) 1227

Multifocal motor neuropathy; Conduction block; Temporal dispersion; Acute inflammatory demyelinating neuropathy; Charcot–Marie–Tooth syndrome type I; Amyotrophic lateral sclerosis (111) 1388

Multifocal; Cerebral dysfunction; Epileptiform; Mortality; Periodic lateralized epileptiform discharges (111) 2125

Multiple expansion; High-resolution EEG mapping; Cortical imaging; Spherical harmonic spectra; Visual evoked potential (111) 81

Multiple sclerosis; Baclofen; H-reflex; Compound sensory action potentials; Presynaptic inhibition; Spasticity (111) 1372

Multiple sclerosis; Blink reflex; R2 component; Time-frequency analysis; Wavelet transform; R2 mean time; R2 duration (111) 810

Multiple sclerosis; Circadian and hypothermia-induced effects; Visual and auditory evoked potentials (111) 1602

Multiple sclerosis; Motor-evoked potential; Fatigue; Exercise; Contralateral (111) 2188

Multisensory; Event-related potential; Theta; Oscillation; Enhancement factor (111) 884

Muscle afferents; Motor units; Ia presynaptic inhibition; Task-dependence; Humans (111) 1165

Muscle fatigue; Motor control; Tremor; Force fluctuations (111) 106

Muscle fiber conduction velocity; Repetitive nerve stimulation; Pseudofacilitation; Compound muscle action potential; Recording site (111) 1411

Muscle pain; Electroencephalography; Event-related synchronization; Somatosensory cortex inhibition (111) 2130

Muscle stiffness; Spasticity; Electromyography; Stretch reflex; H reflex (111) 1015

Muscle vibration; Musician's cramp; Transcranial magnetic stimulation; Motor-evoked potentials; Sensorimotor integration (111) 2040

Musician's cramp; Muscle vibration; Transcranial magnetic stimulation; Motor-evoked potentials; Sensorimotor integration (111) 2040

Myoclonic seizure; Partial seizure; Combined seizure; Ictal EEG; Coherence and phase analysis (111) 1813

Myoclonus; Corticobasal degeneration; Fatigue; Rhythm (111) 496

Myogenic; Motor unit action potential; Neurogenic; Parameters; Indexes (111) 1380

Myotonic dystrophy; Proximal myotonic myopathy; Electromyography; Exercise; Repetitive nerve stimulation (111) 362

N1; Mismatch negativity; Sensory memory; Auditory event-related potentials; Cognitive assessment; Test–retest reliability (111) 546

N100; Evoked potential; Aging; Scanning; Working memory (111) 2234

N140; Somatosensory ERPs; P300; Stimulus intensity (111) 1711

N2; P3; Slow wave; Nogo task; Response inhibition; Configural learning (111) 1045

N200; Event-related potential; P300; Aging; Sex (111) 187

N2b; Attention; Speech; Language; Token Test; Mismatch negativity; Phonological mismatch negativity; N400 (111) 40

N2b-P3a; Event-related potentials; Extraversion; Mismatch negativity (MMN); Distractibility (111) 1553

N400; Attention; Speech; Language; Token Test; Mismatch negativity; N2b; Phonological mismatch negativity (111) 40

N400; Event-related potential; Topography; Brain mapping; Language (111) 532

N400; Face perception; Face recognition; Semantic processes; Attention; Event-related brain potential (111) 694

Narcolepsy; Cataplexy; Laughter; Startle reflex; H-reflex; Audiospinal reflex (111) 1276

Needle electromyography; External anal sphincter; Interference pattern; Motor unit potentials; Normative data; Reference values; Standardization (111) 2200

Needle electromyography; Fibrillation potential; Positive sharp wave; Computer modeling; Denervation (111) 1400

Negative myoclonus; Creutzfeldt–Jakob disease; Cortical reflex negative myoclonus; Somatosensory evoked potentials; Transcranial magnetic stimulation; Silent period (111) 471

Neocortex; Burst-suppression activity; Hypoglycemia; Hypoxia; Ischemia; Spreading depression; Theta; Electroencephalography (111) 112

Neonatal EEG; Frontal sharp transients; Hypoglycemia; Small for gestational age newborns (111) 305

Neonatal EEG; Newborn; Neonatal seizures; Asphyxia; Outcome (111) 1646

Neonatal electroencephalogram; Polysomnographic monitoring; Pre-term infants; Sudden infant death syndrome; Apnea (111) 1788**Neonatal seizures**; Newborn; Neonatal EEG; Asphyxia; Outcome (111) 1646

Neonates; EEG; Morphine; Opiates (111) 1955

NERP; EEG; EOG; Correction; Regression; Aligned-artifact average (111) 440

Nerve conduction study; Ulnar nerve; Ulnar dorsal cutaneous nerve; Sensory action potential (111) 1208

Nerve; Magnetic stimulation; Motor cortex; Pulse configuration; Coil current direction (111) 75

Nervous system; Reflex sympathetic dystrophy; Electromyography; Sural nerve; A-β afferents; Human walking; P2 reflexes (111) 677

Neurodegenerative diseases; Contrast discrimination; Electroretinogram; Visual evoked potentials; Parkinson's disease (111) 66

Neurogenic; Motor unit action potential; Myogenic; Parameters; Indexes (111) 1380

Neurography; Carpal tunnel syndrome; Sensory nerve conduction; Signal analysis; Automatic quality control (111) 826

Neurological outcome; Quantitative EEG; Global ischemia; Asphyxia; Prognosis (111) 1779

Neurological sequela; Brain-stem auditory evoked potential; Brain damage; Risk factor; Principal component analysis (111) 1901

Neuromonitoring; Intraoperative monitoring; Somatosensory evoked potentials; Hypothermia; Vascular surgery; Aortic surgery; Prevention; Stroke (111) 1082

Neuromuscular involvement; Nutritional deficiency; Wernicke–Korsakoff syndrome; Electromyography; Clinical neurophysiology (111) 2064

Neuromuscular transmission; Ocular myasthenia gravis; Neurophysiology; SFEMG; Edrophonium; Antiacetylcholine receptor antibody (111) 1203

Neuronal plasticity; Transcranial magnetic stimulation; Motor evoked potentials; Transcranial Doppler; Stroke; Ipsilateral task performance; Functional recovery (111) 1990

Neurophysiology; Ocular myasthenia gravis; SFEMG; Edrophonium; Antiacetylcholine receptor antibody; Neuromuscular transmission (111) 1203

Neurophysiology; Repetitive transcranial magnetic stimulation (rTMS); Reproducibility; Modulation; Excitability; Human (111) 800

Newborn; Neonatal EEG; Neonatal seizures; Asphyxia; Outcome (111) 1646

Nicotine; Smoking; Evoked potentials; Electroencephalography; Steady-state visually evoked potential; Brain topography (111) 1589

NMDA receptors; Event-related potentials; Superior temporal plane; Primate (111) 833

Nociception; Inhibition; Withdrawal reflex; Receptive field; Human; Flexor reflex (111) 2160

Nociceptive system; Infrared laser; Laser-evoked potentials; Pain; Dissociated sensory loss (111) 725

Nogo task; N2; P3; Slow wave; Response inhibition; Configural learning (111) 1045

Non-fatiguing finger movements; Transcranial magnetic stimulation; Exercise; Hemisphere asymmetry; Post-exercise facilitation; Delayed facilitation (111) 2025

Non-invasive analysis; EEG; Localization-related epilepsy; Seizure activity; Dipole (111) 134

Non-linear de-noising; Event related potentials; Single trial analysis; State space reconstruction; Wavelets; Within-subject statistics (111) 2255

Non-linear; Chaos; Correlation dimension; EEG; Epilepsy (111) 1282

Non-motor task; Contingent negative variation; Complex and simple sequential movement; Motor areas; High resolution; Spatiotemporal analysis; Current source density (111) 1847

Non-rapid eye movement sleep architecture; Sleep; Cyclic alternating pattern; EEG synchronization; Sleep cycle (111) 283

Normal infants and children; Motor conduction; Sensory conduction; Corrected distal motor latency; *F*-wave; Peripheral nerves (111) 513

Normal pressure hydrocephalus; CSF tap test; Gait analysis (111) 1678

Normative data; External anal sphincter; Interference pattern; Motor unit potentials; Needle electromyography; Reference values; Standardization (111) 2200

Novelty P3; Target P3; Scalp topography; Alzheimer's disease; Vascular dementia; Frontal lobe function (111) 195

Novelty; Attention; Distractibility; Prefrontal (111) 29

NREM sleep; Slow and fast delta components; Interelationships between frequency bands; AR modeling (111) 2103

Nutritional deficiency; Wernicke–Korsakoff syndrome; Electromyography; Clinical neurophysiology; Neuromuscular involvement (111) 2064

Occipital cortex; Evoked potential; Spatial frequency; Dipole-source analysis (111) 1113

Occipital sawtooth; Electroencephalogram; Preterm infant; EEG maturation; Dysmaturity (111) 2145

Ocular myasthenia gravis; Neurophysiology; SFEMG; Edrophonium; Antiacetylcholine receptor antibody; Neuromuscular transmission (111) 1203

Oculomotor performance; Sleep deprivation; Time-of-day; Smooth pursuit; Saccadic eye movements (111) 1771

Oculomotor phenomena; Epilepsy; Petit mal; Absences (111) 959

Oddball paradigm; P300; Event-related potential; Auditory/visual stimuli; Blinking instructions (111) 93

Oddball; Evoked potentials; Dementia; Expectancy (111) 1438

Open carpal tunnel release; Sympathetic skin response; Carpal tunnel syndrome; Distal phalanx; Autonomic dysfunction (111) 2057

Open-heart surgery; Phrenic nerve conduction; Phrenic nerve palsy; Guillain–Barré syndrome; Hereditary motor and sensory neuropathy (111) 821

Opiates; EEG; Neonates; Morphine (111) 1955

Oscillation; ERP; Theta; Alpha; Memory; ERD; IBP (111) 781

Oscillation; Event-related potential; Theta; Multisensory; Enhancement factor (111) 884

Oscillatory activity; EEG; Coherence; Cortical-muscular coupling; Phase spectra; Motor control (111) 326

Oscillatory responses; Brain; Coding process (111) 565

Oscillatory SEP; Somatosensory evoked potentials (SEP); Median nerve; Sleep stages; 600 Hz wavelets; Dipole source analysis; Reticular thalamic nucleus; Primary somatosensory cortex (111) 2277

Outcome; Alpha-theta coma; Postanoxic coma; Cardiac arrest; EEG; Somatosensory evoked potentials; Prognosis (111) 297

Outcome; Newborn; Neonatal EEG; Neonatal seizures; Asphyxia (111) 1646

Outer hair cells; Pre-term neonates; Sleep; Spontaneous otoacoustic emissions (111) 1498

Own voice; Vocalization related cortical potentials; Movement related cortical potentials; Auditory stimulation; Human; EEG; Evoked potentials (111) 214

P2 reflexes; Reflex sympathetic dystrophy; Electromyography; Sural nerve; A-β afferents; Nervous system; Human walking (111) 677

P3; Brain mapping; Visual evoked potential; Lateralized readiness potential; Hyperactivity; Children (111) 1141

P3; N2; Slow wave; Nogo task; Response inhibition; Configural learning (111) 1045

P300; Event-related desynchronization; Gabor filter; Auditory oddball task; Mental effort; Voluntary processes (111) 858

P300; Event-related potential; Auditory/visual stimuli; Oddball paradigm; Blinking instructions (111) 93

P300; Event-related potential; N200; Aging; Sex (111) 187

P300; Event-related potentials; Anoxic encephalopathy; Transient global ischemia (111) 2245

P300; Somatosensory ERPs; N140; Stimulus intensity (111) 1711

P50; Auditory evoked potentials; Auditory evoked magnetic fields; P50m; Middle latency auditory evoked response (111) 237

P50m; Auditory evoked potentials; Auditory evoked magnetic fields; P50; Middle latency auditory evoked response (111) 237

Pain; Afferents; Brain-stem; Trigeminal (111) 413

Pain; Blink reflex; Masseter reflex; Long-latency reflex; Movement disorder; Brainstem (111) 371

Pain; CO_2 laser; Early evoked potential; Point localization; Human brain (111) 1927

Pain; Evoked potential; EEG; MEG; Human; Magnetoencephalography (111) 717

Pain; Infrared laser; Laser-evoked potentials; Nociceptive system; Dissociated sensory loss (111) 725

Pain; Laser evoked potentials; Brain electric source analysis; Second somatosensory area; Human brain (111) 1103

Paired magnetic stimulation; Fibromyalgia-single magnetic stimulation; Cortical inhibition; Silent period (111) 994

Palatine nerve; Dental splint; Lingual nerve; Somatosensory evoked potential (111) 291

Pallido-thalamic tract; Stereotactic neurosurgery; Power spectral analysis; Coherence analysis; Sleep; EEG; Medial thalamus (111) 1266

Parameters; Motor unit action potential; Neurogenic; Myogenic; Indexes (111) 1380

Parasomnias; Sleepwalking; Sleep terrors; Sleep spindles; Slow wave activity (111) 929

Parkinson's disease; Contrast discrimination; Electroretinogram; Visual evoked potentials; Neurodegenerative diseases (111) 66

Parkinson's disease; Cortical excitability; Transcranial magnetic stimulation; Levodopa; Pergolide (111) 1198

Parkinson's disease; Motion analysis; Pramipexole; Tremor (111) 338

Parkinson's disease; Movement related potential; Bereitschaft-spotential; Skilled performance positivity; Motor learning; Skill (111) 873

Parkinson's disease; Reaction time; Transcranial magnetic stimulation; Startling acoustic stimulus; Progressive supranuclear palsy (111) 2008

Parkinson's disease; Resting tremor; Postural tremor; Regularity (111) 2046

Parkinson's disease; Tremor; Electroencephalography; Coherency (111) 806

Partial seizure; Myoclonic seizure; Combined seizure; Ictal EEG; Coherence and phase analysis (111) 1813

Pathophysiology; Friedreich's ataxia; Evoked potentials; GAA expansion (111) 1023

Pathophysiology; Visual evoked potentials; Auditory evoked cortical potentials; Migraine; Cortical information processing (111) 1124

Pattern stimulation; Visual evoked potentials; Spatial frequency; Hemifield stimulation; Wavelet analysis; Gamma rhythm (111) 259

Peak centered power spectra; Alpha rhythm; Carotid endarterectomy; Cerebral ischemia; Follow-up studies (111) 1505

Performance test; Vigilance analysis; Drowsiness analysis; Vigilance test; Reaction time; Slow eye movements (111) 1130

Pergolide; Parkinson's disease; Cortical excitability; Transcranial magnetic stimulation; Levodopa (111) 1198

Perinatal cerebral lesion; Mirror movements; Motor evoked potentials; Silent period; Motor control (111) 318

Periodic alternating nystagmus; Velocity storage; H-reflex; Postural stability (111) 1337

Periodic lateralized epileptiform discharges; Cerebral dysfunction; Epileptiform; Mortality; Multifocal (111) 2125

Periodic lateralized epileptiform discharges; Magnetoencephalography; Single-photon emission tomography (111) 122

Peripheral nerves; Motor conduction; Sensory conduction; Corrected distal motor latency; *F*-wave; Normal infants and children (111) 513

Peripheral resonance; Physiologic tremor; Central generation; Age; Sex; Accelerometry; EMG (111) 1825

Peripheral stimulation; Motor cortical excitability; Rolandic epilepsy; Spike; Transcranial magnetic stimulation (111) 964

Persistent vegetative state; Coherence; Power spectrum (111) 1949

Personality; Emotion; Event related potential microstates; Brain functional imaging; Low resolution electromagnetic tomography; Laterality (111) 521

Perturbation; Synergy; Movement; Isometric contraction; Electromyogram (111) 975

PET study; Continuous spike-and-wave during slow wave sleep; Electrical status epilepticus in sleep; Adult age; Polysomnography; Behavioral disturbance (111) 452

PET; EEG; Glucose metabolism; Dipole; Alzheimer's disease; FFT-approximation (111) 1817

Petit mal; Epilepsy; Absences; Oculomotor phenomena (111) 959

Phase locking; Event-related potential; Signal-to-noise ratio; Coherence; Stochastic resonance; Attention; Schizophrenia (111) 837

Phase resetting; Heart rate; Heart rate variability; EEG; Sleep (111) 1942

Phase spectra; EEG; Coherence; Cortical-muscular coupling; Motor control; Oscillatory activity (111) 326

Phase; Cortical myoclonus; Coherence; Spectral analysis; Electroencephalography; Motor cortex (111) 2170

Phonological encoding; Slow cortical potentials; Semantic processing; Lexical access; Language (111) 706

Phonological mismatch negativity; Attention; Speech; Language; Token Test; Mismatch negativity; N2b; N400 (111) 40

Phonological processing; EEG; Event-related potentials; Speech production; Picture naming (111) 2088

Photic stimulation; Transcranial stimulation of corticospinal pathways; Corticospinal excitability; Photomotor interaction (111) 1981

Photomotor interaction; Photic stimulation; Transcranial stimulation of corticospinal pathways; Corticospinal excitability (111) 1981

Photoparoxysmal response; Electroencephlogram of healthy subjects; Epileptiform activity; Slow activity (111) 102

Photoparoxysmal response; Photosensitive epilepsy; Flickering dot pattern; Spatial frequency; Visual field (111) 1968

Photosensitive epilepsy; Intermittent photic stimulation; Transcranial magnetic stimulation; Cortical silent period (111) 1809

Photosensitive epilepsy; Photoparoxysmal response; Flickering dot pattern; Spatial frequency; Visual field (111) 1968

Phrenic nerve conduction; Phrenic nerve palsy; Open-heart surgery; Guillain–Barré syndrome; Hereditary motor and sensory neuropathy (111) 821

Phrenic nerve palsy; Phrenic nerve conduction; Open-heart surgery; Guillain–Barré syndrome; Hereditary motor and sensory neuropathy (111) 821

Physiologic tremor; Peripheral resonance; Central generation; Age; Sex; Accelerometry; EMG (111) 1825

Picture naming; EEG; Event-related potentials; Speech production; Phonological processing (111) 2088

Pictures; Evoked potential; Semantic processing; Words; Basal extrastriate areas (111) 552

Plethysmography; Cerebral blood flow; Rheoencephalography; Clinical instrumentation; Four-sphere model (111) 1306

PMA, postmenstrual age; Electrophysiology; Evoked potentials; Preterm infant; Somatosensory; SEP, somatosensory evoked potentials (111) 901

Point localization; Pain; CO_2 laser; Early evoked potential; Human brain (111) 1927

Polysomnographic monitoring; Neonatal electroencephalogram; Pre-term infants; Sudden infant death syndrome; Apnea (111) 1788

Polysomnography; Continuous spike-and-wave during slow wave sleep; Electrical status epilepticus in sleep; Adult age; PET study; Behavioral disturbance (111) 452

Polysomnography; Slow wave sleep; Delta activity; Laterality (111) 924

Polysomnography; Spinal myoclonus; Propriospinal; Stimulosensitive; Electromyography (111) 2175

Positive sharp wave; Fibrillation potential; Needle electromyography; Computer modeling; Denervation (111) 1400

Postanoxic coma; Alpha-theta coma; Cardiac arrest; EEG; Somatosensory evoked potentials; Outcome; Prognosis (111) 297

Post-exercise facilitation; Transcranial magnetic stimulation; Non-fatiguing finger movements; Exercise; Hemisphere asymmetry; Delayed facilitation (111) 2025

Postural stability; Periodic alternating nystagmus; Velocity storage; H-reflex (111) 1337

Postural tremor; Resting tremor; Compensatory synergy; Degrees of freedom (111) 651

Postural tremor; Resting tremor; Parkinson's disease; Regularity (111) 2046

Posture; Anticipation; Instability; Voluntary movement; EMG; Human (111) 613

Posture; Tremor; Mechanical-reflex; Central oscillator; EMG (111) 1792

Potassium conductance; Biomagnetism; Magnetoencephalography; Electroencephalography; Evoked potential; CA3; Hippocampus; Tetraethylammonium; 4-aminopyridine; Epilepsy (111) 150

Power spectral analysis; Stereotactic neurosurgery; Coherence analysis; Sleep; EEG; Medial thalamus; Pallido-thalamic tract (111) 1266

Power spectrum; Coherence; Persistent vegetative state (111) 1949

Power; Dementia; Alzheimer's disease; MEG; Coherence (111) 604

Pramipexole; Motion analysis; Parkinson's disease; Tremor (111) 338

Prefrontal; Attention; Novelty; Distractibility (111) 29

Pre-loading; Movement-related potentials; Movement kinematics; Motor control (111) 1997

Pressure; Quantitative sensory testing; Vibration threshold; Weight; Site (111) 1066

Presurgical evaluation; Somatosensory cortex; Evoked potentials; Somatosensory; Magnetoencephalography; Brain mapping; Somatosensory homunculus; Area 3b; Functional landmarks; Dipole source localization; Stimulation rate (111) 1478

Presynaptic inhibition; Baclofen; H-reflex; Compound sensory action potentials; Multiple sclerosis; Spasticity (111) 1372

Presynaptic inhibition; Electromyography; Transcranial magnetic stimulation; Motor evoked potential; Antagonist; Facilitation (111) 1008

Preterm infant; Electroencephalogram; Occipital sawtooth; EEG maturation; Dysmaturity (111) 2145

Preterm infant; Electrophysiology; Evoked potentials; Somatosensory; PMA, postmenstrual age; SEP, somatosensory evoked potentials (111) 901

Pre-term infants; Neonatal electroencephalogram; Polysomnographic monitoring; Sudden infant death syndrome; Apnea (111) 1788

Pre-term neonates; Sleep; Spontaneous otoacoustic emissions; Outer hair cells (111) 1498

Prevention; Neuromonitoring; Intraoperative monitoring; Somatosensory evoked potentials; Hypothermia; Vascular surgery; Aortic surgery; Stroke (111) 1082

Primary palmar hyperhidrosis; Sympathetic skin response; Excitability recovery curve (111) 1767

Primary sensorimotor area; Electrocorticogram–electromyogram coherence; Supplementary motor area proper; Electrocorticography; Isometric muscle contraction (111) 2014

Primary sensory cortex; Somatosensory evoked potential; High-frequency oscillation; Subdural electrode; Thalamocortical radiation (111) 1916

Primary somatosensory cortex; Somatosensory evoked potentials (SEP); Median nerve; Sleep stages; 600 Hz wavelets; Oscillatory SEP; Dipole source analysis; Reticular thalamic nucleus (111) 2277

Primate; Event-related potentials; Superior temporal plane; NMDA receptors (111) 833

Principal component analysis; Brain-stem auditory evoked potential; Brain damage; Neurological sequela; Risk factor (111) 1901

Prognosis; Alpha-theta coma; Postanoxic coma; Cardiac arrest; EEG; Somatosensory evoked potentials; Outcome (111) 297

Prognosis; Quantitative EEG; Global ischemia; Asphyxia; Neurological outcome (111) 1779

Prognosis; Spindle coma; Cardiac arrest; EEG; Drugs; Etiology (111) 584

Progressive supranuclear palsy; Reaction time; Transcranial magnetic stimulation; Startling acoustic stimulus; Parkinson's disease (111) 2008

Propagation; Spectrogram; EEG; Seizures; Epilepsy; Chirp; Matched filter (111) 953

Proprioceptive afferent; Gating; Vibration; Somatosensory evoked potentials; Human (111) 1607

Propriospinal; Spinal myoclonus; Stimulo-sensitive; Electromyography; Polysomnography (111) 2175

Proximal myotonic myopathy; Myotonic dystrophy; Electromyography; Exercise; Repetitive nerve stimulation (111) 362

Pseudofacilitation; Repetitive nerve stimulation; Compound muscle action potential; Recording site; Muscle fiber conduction velocity (111) 1411

Psychomotor variant; EEG; Rhythmic mid-temporal discharge; Rhythmic temporal theta bursts of drowsiness (111) 600

Psychomotor vigilance; Resting EEG; Working memory; Frontal midline theta; Alpha (111) 457

Pulse configuration; Magnetic stimulation; Motor cortex; Nerve; Coil current direction (111) 75

Quadriceps H reflex; Synergy; Motor pool excitability; Isometric ankle contraction; Ankle position (111) 1175

Quantitative analysis; EEG; Rolandic epilepsy; Background activity (111) 1643

Quantitative EEG; Coherence; Referential recordings; Spectral analysis (111) 1293

Quantitative EEG; Global ischemia; Asphyxia; Prognosis; Neurological outcome (111) 1779

Quantitative EEG; Idiopathic hypersomnia; Sleep homeostasis; Sleepiness; Slow wave activity; Slow wave sleep (111) 277

Quantitative electroencephalography; Fast Fourier transformation dipole approximation; Alzheimer's disease; Mild cognitive impairment (111) 1961

Quantitative sensory testing; Thermal threshold; Thermal pain; Site; Skin temperature (111) 17

Quantitative sensory testing; Vibration threshold; Weight; Pressure; Site (111) 1066

Quantitative thermal testing; Complex regional pain syndrome; Reflex sympathetic dystrophy; Method of levels; Method of limits (111) 1561

R2 component; Blink reflex; Time-frequency analysis; Wavelet transform; Multiple sclerosis; R2 mean time; R2 duration (111) 810

R2 duration; Blink reflex; R2 component; Time-frequency analysis; Wavelet transform; Multiple sclerosis; R2 mean time (111) 810

R2 mean time; Blink reflex; R2 component; Time-frequency analysis; Wavelet transform; Multiple sclerosis; R2 duration (111) 810

RAAA; EOG; Artefact-aligned average; AAA; Saccades; Blinks (111) 444

Radiculopathy; H-reflex; Lumbar spine; Loading; Unloading (111) 664

Raw EEG data; Spike detection; Artificial neural network; Data preparation (111) 477

Reaction time; Gilles de la Tourette; Startle reflex (111) 1366

Reaction time; Transcranial magnetic stimulation; Corticospinal tract; Movement disorders; Ataxia (111) 1157

Reaction time; Transcranial magnetic stimulation; Startling acoustic stimulus; Progressive supranuclear palsy; Parkinson's disease (111) 2008

Reaction time; Vigilance analysis; Drowsiness analysis; Vigilance test; Performance test; Slow eye movements (111) 1130

Reactivity of microcirculation; C-fibre function; Skin blood flow; Stimulation by heat; Autonomic dysfunction; Autonomic PNP (111) 1880

Realistic head modeling; Conductivity estimation; Electrical impedance tomography; Source localization; Boundary element method (111) 1514

Receptive field; Inhibition; Withdrawal reflex; Nociception; Human; Flexor reflex (111) 2160

Receptor transduction; Human; Air-puff stimulation; Mechanoreceptors; Terminal axon; Microneurography (111) 1577

Recording site; Repetitive nerve stimulation; Pseudofacilitation; Compound muscle action potential; Muscle fiber conduction velocity (111) 1411

Recording technique; Tibial nerve; Somatosensory evoked potentials; Gating (111) 1469

Recovery; Transcranial magnetic stimulation; Stroke; Intracortical inhibition; Silent period (111) 671

Reference values; External anal sphincter; Interference pattern;

Motor unit potentials; Needle electromyography; Normative data; Standardization (111) 2200

Referential recordings; Coherence; Quantitative EEG; Spectral analysis (111) 1293

Reflex sympathetic dystrophy; Complex regional pain syndrome; Quantitative thermal testing; Method of levels; Method of limits (111) 1561

Reflex sympathetic dystrophy; Electromyography; Sural nerve; A-β afferents; Nervous system; Human walking; P2 reflexes (111) 677

Refractoriness; Reproducibility; Supernormality; Strength-duration time constant; Voltage dependence (111) 23

Regression; EEG; EOG; Correction; Aligned-artifact average; NERP (111) 440

Regularity; Resting tremor; Postural tremor; Parkinson's disease (111) 2046

Rehabilitation; Error potential; Event related potential; Error related negativity; Brain-computer interface; Mu rhythm; Sensorimotor cortex; Electroencephalography; Augmentative communication (111) 2138

Reliability; Event-related potential; Stability; Aging (111) 1427

Reliability; Event-related potentials; Mismatch negativity; Children; Stability (111) 45

REM sleep; Sleep; EEG power spectrum; High-frequency EEG bands; Beta band; Gamma band; Fast Fourier transform (111) 1258

REM; Alpha activity; Micro-arousal; Sleep; Humans (111) 909

Remontaging scalp EEG; Current dipole modelling; Spherical head model; Weighted linear spatial decomposition (111) 773

Repetitive nerve stimulation; Proximal myotonic myopathy; Myotonic dystrophy; Electromyography; Exercise (111) 362

Repetitive nerve stimulation; Pseudofacilitation; Compound muscle action potential; Recording site; Muscle fiber conduction velocity (111) 1411

Repetitive transcranial magnetic stimulation (rTMS); Reproducibility; Modulation; Excitability; Neurophysiology; Human (111) 800

Repetitive transcranial magnetic stimulation; Motor excitability; Force; Acceleration; Humans (111) 1002

Reproducibility; Refractoriness; Supernormality; Strength-duration time constant; Voltage dependence (111) 23

Reproducibility; Repetitive transcranial magnetic stimulation (rTMS); Modulation; Excitability; Neurophysiology; Human (111) 800

Resetting; Symptomatic palatal tremor; Transcranial magnetic stimulation (111) 1191

Response inhibition; N2; P3; Slow wave; Nogo task; Configural learning (111) 1045

Response times; Temporal uncertainty; Contingent negative variation; Ageing foreperiod (111) 1216

Resting EEG; Working memory; Psychomotor vigilance; Frontal midline theta; Alpha (111) 457

Resting tremor; Postural tremor; Compensatory synergy; Degrees of freedom (111) 651

Resting tremor; Postural tremor; Parkinson's disease; Regularity (111) 2046

Reticular thalamic nucleus; Somatosensory evoked potentials (SEP); Median nerve; Sleep stages; 600 Hz wavelets; Oscillatory SEP; Dipole source analysis; Primary somatosensory cortex (111) 2277

Rheoencephalography; Cerebral blood flow; Plethysmography; Clinical instrumentation; Four-sphere model (111) 1306

Rhythm; Corticobasal degeneration; Myoclonus; Fatigue (111) 496

Rhythmic mid-temporal discharge; EEG; Psychomotor variant; Rhythmic temporal theta bursts of drowsiness (111) 600

Rhythmic temporal theta bursts of drowsiness; EEG; Psychomotor variant; Rhythmic mid-temporal discharge (111) 600

Risk factor; Brain-stem auditory evoked potential; Brain damage; Neurological sequela; Principal component analysis (111) 1901

Rolandic epilepsy; EEG; Quantitative analysis; Background activity (111) 1643

Rolandic epilepsy; Motor cortical excitability; Spike; Peripheral stimulation; Transcranial magnetic stimulation (111) 964

Saccades; EOG; Artefact-aligned average; AAA; Blinks; RAAA (111) 444

Saccadic eye movements; Sleep deprivation; Time-of-day; Smooth pursuit; Oculomotor performance (111) 1771

Scalp current density analysis; Auditory distraction; Event-related potential (111) 1450

Scalp electric fields; Temporal lobe epilepsy; EEG; Frequency domain; Seizure propagation (111) 763

Scalp topography; Electro-oculogram; EEG artifacts (111) 53

Scalp topography; Novelty P3; Target P3; Alzheimer's disease; Vascular dementia; Frontal lobe function (111) 195

Scanning; Evoked potential; Aging; N100; Working memory (111) 2234

Schizophrenia; Auditory; Event related potentials; Sensory; Cognition; Tone matching (111) 1733

Schizophrenia; Duration of mismatch negativity; Frequency of

mismatch negativity; Auditory sensory memory; Temporal processing (111) 1054

Schizophrenia; Event-related potential; Signal-to-noise ratio; Phase locking; Coherence; Stochastic resonance; Attention (111) 837

Schizophrenia; Gamma; Binding; EEG; ERP (111) 1461

Schizophrenia; MEG; Gamma band; Cognitive functioning (111) 2079

Schizophrenia; Steady state visually evoked potential; Continuous performance task; Vigilance; Hypofrontality (111) 850

Sciatica; Electromyography; Electrodiagnosis; Lumbosacral radiculopathy; Low back pain (111) 2219

Scoliosis surgery; Corticospinal tract; Somatosensory evoked potential; Motor evoked potential; Motor cortex; Spinal cord (111) 489

Second somatosensory area; Laser evoked potentials; Brain electric source analysis; Pain; Human brain (111) 1103

Seizure activity; EEG; Localization-related epilepsy; Non-invasive analysis; Dipole (111) 134

Seizure propagation; Temporal lobe epilepsy; EEG; Scalp electric fields; Frequency domain (111) 763

Seizure; Evoked potentials; Status epilepticus; Anoxia; Brainstem auditory evoked potentials (111) 1330

Seizures; Spectrogram; EEG; Epilepsy; Chirp; Matched filter; Propagation (111) 953

Selective averaging; Somatosensory evoked fields; Magnetoencephalography; Mu rhythm; Somatosensory cortex (111) 1227

Semantic processes; Face perception; Face recognition; Attention; N400; Event-related brain potential (111) 694

Semantic processing; Evoked potential; Words; Pictures; Basal extrastriate areas (111) 552

Semantic processing; Slow cortical potentials; Phonological encoding; Lexical access; Language (111) 706

Sensorimotor cortex; EEG classification; Mu rhythm; Voluntary movement; Human; Event-related desynchronization (111) 1353

Sensorimotor cortex; Error potential; Event related potential; Error related negativity; Brain-computer interface; Mu rhythm; Electroencephalography; Augmentative communication; Rehabilitation (111) 2138

Sensorimotor integration; Musician's cramp; Muscle vibration; Transcranial magnetic stimulation; Motor-evoked potentials (111) 2040

Sensory action potential; Ulnar nerve; Ulnar dorsal cutaneous nerve; Nerve conduction study (111) 1208

Sensory conduction; Motor conduction; Corrected distal motor latency; *F*-wave; Peripheral nerves; Normal infants and children (111) (111) 513

Sensory function; Diabetic polyneuropathy; Laser evoked potentials; Small-diameter nerve fibers (111) 270

Sensory memory; Mismatch negativity; Auditory event-related potentials; N1; Cognitive assessment; Test–retest reliability (111) 546

Sensory nerve conduction; Carpal tunnel syndrome; Neurography; Signal analysis; Automatic quality control (111) 826

Sensory stimulation; Fatigue; Facilitation; Transcranial magnetic stimulation; Central nervous system (111) 1843

Sensory; Auditory; Event related potentials; Cognition; Schizophrenia; Tone matching (111) 1733

SEP, somatosensory evoked potentials; Electrophysiology; Evoked potentials; Preterm infant; Somatosensory; PMA, postmenstrual age (111) 901

SEP; Functional magnetic resonance imaging; Median nerve stimulation; Somatosensory cortex; Human brain mapping; Attention (111) 1738

Sequential information processing; Mental arithmetic; Visual digit presentation; Adding task; Event-related brain potentials; A positive slow potential (111) 204

Sex; Event-related potential; P300; N200; Aging (111) 187

Sex; Physiologic tremor; Peripheral resonance; Central generation; Age; Accelerometry; EMG (111) 1825

SFEMG; Ocular myasthenia gravis; Neurophysiology; Edrophonium; Antiacetylcholine receptor antibody; Neuromuscular transmission (111) 1203

Shifting visual attention; Event-related potential; Spatial; Attentional control (111) 1241

Short-term potentiation; Transcranial magnetic stimulation; Bimanual motor task; Cortical excitability; Central fatigue (111) 1654

Sigma activity; Spike; Slow wave activity; Theta band; Spindles; Delta (111) 916

Signal analysis; Carpal tunnel syndrome; Sensory nerve conduction; Neurography; Automatic quality control (111) 826

Signal-to-noise ratio; Event-related potential; Phase locking; Coherence; Stochastic resonance; Attention; Schizophrenia (111) 837

SII responses; Median nerve SEFs; Somatosensory cortex; Human; Functional organization (111) 894

Silent period; Cortical dysgenesis; Epilepsy; Inhibition; Motor cortex; Transcranial magnetic stimulation (111) 1340

Silent period; Creutzfeldt–Jakob disease; Negative myoclonus; Cortical reflex negative myoclonus; Somatosensory evoked potentials; Transcranial magnetic stimulation (111) 471

Silent period; Double transcranial magnetic stimulation; Motor cortex; Inhibitory system (111) 1868

Silent period; Fibromyalgia-single magnetic stimulation; Paired magnetic stimulation; Cortical inhibition (111) 994

Silent period; Mirror movements; Motor evoked potentials; Motor control; Perinatal cerebral lesion (111) 318

Silent period; Transcranial magnetic stimulation; Stroke; Intracortical inhibition; Recovery (111) 671

Simulations; Event-related desynchronization; MEG; Axial gradiometers; Spatial derivatives; Voluntary movement (111) 1300

Single trial analysis; Event related potentials; State space reconstruction; Wavelets; Non-linear de-noising; Within-subject statistics (111) 2255

Single-photon emission tomography; Periodic lateralized epileptiform discharges; Magnetoencephalography (111) 122

Single-trial event-related potentials; Artifact removal; Electrooculographic; Independent component analysis; Event-related potential (111) 1745

Site; Quantitative sensory testing; Thermal threshold; Thermal pain; Skin temperature (111) 17

Site; Quantitative sensory testing; Vibration threshold; Weight; Pressure (111) 1066

Skill; Movement related potential; Bereitschaftspotential; Skilled performance positivity; Parkinson's disease; Motor learning (111) 873

Skilled performance positivity; Movement related potential; Bereitschaftspotential; Parkinson's disease; Motor learning; Skill (111) 873

Skin blood flow; C-fibre function; Stimulation by heat; Reactivity of microcirculation; Autonomic dysfunction; Autonomic PNP (111) 1880

Skin conductance; Software program; Infants; Adults (111) 1889

Skin temperature; Quantitative sensory testing; Thermal threshold; Thermal pain; Site (111) 17

Skin; Sweat glands; Congenital insensitivity to pain; Anhidrosis; Cutaneous innervation (111) 1596

Sleep cycle; Sleep; Cyclic alternating pattern; EEG synchronization; Non-rapid eye movement sleep architecture (111) 283

Sleep deprivation; Time-of-day; Smooth pursuit; Saccadic eye movements; Oculomotor performance (111) 1771

Sleep fragmentation; Arousal; Cardiac activation; EEG spectral activity (111) 1611

Sleep homeostasis; Idiopathic hypersomnia; Quantitative EEG; Sleepiness; Slow wave activity; Slow wave sleep (111) 277

Sleep interruption; Sleep onset REM period; Circadian rhythm; Body temperature; Slow wave sleep; Sleep structure (111) 428

Sleep onset period; Coherence; Slow wave activities; Topographic maps (111) 417

Sleep onset REM period; Sleep interruption; Circadian rhythm; Body temperature; Slow wave sleep; Sleep structure (111) 428

Sleep onset; Slow eye movements; Sleep spindles; Spectral analysis; Bootstrap analysis (111) 2107

Sleep spindle; Epilepsy; Electroencephalography (111) 2155

Sleep spindles; Hemispherectomy; EEG; K-complexes; Spectral analyses (111) 1488

Sleep spindles; Parasomnias; Sleepwalking; Sleep terrors; Slow wave activity (111) 929

Sleep spindles; Slow eye movements; Sleep onset; Spectral analysis; Bootstrap analysis (111) 2107

Sleep stages; Somatosensory evoked potentials (SEP); Median nerve; 600 Hz wavelets; Oscillatory SEP; Dipole source analysis; Reticular thalamic nucleus; Primary somatosensory cortex (111) 2277

Sleep structure; Sleep onset REM period; Sleep interruption; Circadian rhythm; Body temperature; Slow wave sleep (111) 428

Sleep terrors; Parasomnias; Sleepwalking; Sleep spindles; Slow wave activity (111) 929

Sleep; Alpha activity; REM; Micro-arousal; Humans (111) 909

Sleep; Cyclic alternating pattern; EEG synchronization; Non-rapid eye movement sleep architecture; Sleep cycle (111) 283

Sleep; EEG activity; Alpha power; Heart rate; Heart rate variability; Human (111) 940

Sleep; Event-related potentials; Mismatch negativity (111) 863

Sleep; Gabapentin; Interictal epileptiform activity; Epilepsy (111) 1637

Sleep; Heart rate variability; Cyclic alternating pattern (111) 99

Sleep; Heart rate; Heart rate variability; Phase resetting; EEG (111) 1942

Sleep; Pre-term neonates; Spontaneous otoacoustic emissions; Outer hair cells (111) 1498

Sleep; REM sleep; EEG power spectrum; High-frequency EEG bands; Beta band; Gamma band; Fast Fourier transform (111) 1258

Sleep; Stereotactic neurosurgery; Power spectral analysis; Coherence analysis; EEG; Medial thalamus; Pallido-thalamic tract (111) 1266

Sleep-deprived subjects; Body posture; Electroencephalographic activity (111) 464

Sleepiness; Idiopathic hypersomnia; Quantitative EEG; Sleep homeostasis; Slow wave activity; Slow wave sleep (111) 277

Sleepwalking; Parasomnias; Sleep terrors; Sleep spindles; Slow wave activity (111) 929

Slow activity; Electroencephlogram of healthy subjects; Epileptiform activity; Photoparoxysmal response (111) 102

Slow and fast delta components; NREM sleep; Interelationships between frequency bands; AR modeling (111) 2103

Slow cortical potentials; Phonological encoding; Semantic processing; Lexical access; Language (111) 706

Slow eye movements; Sleep onset; Sleep spindles; Spectral analysis; Bootstrap analysis (111) 2107

Slow eye movements; Vigilance analysis; Drowsiness analysis; Vigilance test; Reaction time; Performance test (111) 1130

Slow wave activities; Coherence; Sleep onset period; Topographic maps (111) 417

Slow wave activity; Idiopathic hypersomnia; Quantitative EEG; Sleep homeostasis; Sleepiness; Slow wave sleep (111) 277

Slow wave activity; Parasomnias; Sleepwalking; Sleep terrors; Sleep spindles (111) 929

Slow wave activity; Spike; Sigma activity; Theta band; Spindles; Delta (111) 916

Slow wave sleep; Idiopathic hypersomnia; Quantitative EEG; Sleep homeostasis; Sleepiness; Slow wave activity (111) 277

Slow wave sleep; Polysomnography; Delta activity; Laterality (111) 924

Slow wave sleep; Sleep onset REM period; Sleep interruption; Circadian rhythm; Body temperature; Sleep structure (111) 428

Slow wave; N2; P3; Nogo task; Response inhibition; Configural learning (111) 1045

Small for gestational age newborns; Frontal sharp transients; Neonatal EEG; Hypoglycemia (111) 305

Small-diameter nerve fibers; Diabetic polyneuropathy; Laser evoked potentials; Sensory function (111) 270

Small-fibre function; Diabetic neuropathy; Trigeminal nerve; Laser evoked potentials; Corneal reflex (111) 2264

Smoking; Nicotine; Evoked potentials; Electroencephalography; Steady-state visually evoked potential; Brain topography (111) 1589

Smooth muscle cell; Electroretinogram; Visual evoked potential; CADASIL; Visual pathways; Leukoencephalopathy; Cerebral arteriopathy (111) 1582

Smooth pursuit; Sleep deprivation; Time-of-day; Saccadic eye movements; Oculomotor performance (111) 1771

Software program; Skin conductance; Infants; Adults (111) 1889

Somatosensory cortex inhibition; Muscle pain; Electroencephalography; Event-related synchronization (111) 2130

Somatosensory cortex; Evoked potentials; Somatosensory; Magnetoencephalography; Brain mapping; Somatosensory homunculus; Area 3b; Presurgical evaluation; Functional landmarks; Dipole source localization; Stimulation rate (111) 1478

Somatosensory cortex; Functional magnetic resonance imaging; Median nerve stimulation; Human brain mapping; SEP; Attention (111) 1738

Somatosensory cortex; Median nerve SEFs; SII responses; Human; Functional organization (111) 894

Somatosensory cortex; Somatosensory evoked fields; Magnetoencephalography; Mu rhythm; Selective averaging (111) 1227

Somatosensory ERPs; N140; P300; Stimulus intensity (111) 1711

Somatosensory evoked fields; Magnetoencephalography; Mu rhythm; Selective averaging; Somatosensory cortex (111) 1227

Somatosensory evoked magnetic field; Interaction; Afferent input; Somatotopy; Magnetoencephalography (111) 1095

Somatosensory evoked magnetic field; Magnetoencephalography; Somatosensory stimulation; Trunk; Homunculus (111) 405

Somatosensory evoked potential; Corticospinal tract; Motor evoked potential; Motor cortex; Scoliosis surgery; Spinal cord (111) 489

Somatosensory evoked potential; Dental splint; Lingual nerve; Palatine nerve (111) 291

Somatosensory evoked potential; High-frequency oscillation; Subdural electrode; Thalamocortical radiation; Primary sensory cortex (111) 1916

Somatosensory evoked potential; Median nerve; Far-field potential; Child; Maturation (111) 1070

Somatosensory evoked potentials (SEP); Median nerve; Sleep stages; 600 Hz wavelets; Oscillatory SEP; Dipole source analysis; Reticular thalamic nucleus; Primary somatosensory cortex (111) 2277

Somatosensory evoked potentials; Alpha-theta coma; Postanoxic coma; Cardiac arrest; EEG; Outcome; Prognosis (111) 297

Somatosensory evoked potentials; Behçet's disease/neuro-Be; Transcranial magnetic stimulation; Brain-stem auditory evoked potentials; Magnetic resonance imaging (111) 1320

Somatosensory evoked potentials; Benign childhood epilepsy with centrotemporal spikes; Tactile evoked spikes; Giant somatosensory evoked potentials; Central nervous system excitability; Epilepsy (111) 591

Somatosensory evoked potentials; Creutzfeldt–Jakob disease; Negative myoclonus; Cortical reflex negative myoclonus; Transcranial magnetic stimulation; Silent period (111) 471

Somatosensory evoked potentials; FRAXE; EEG; Tapping; Mental retardation (111) 1632

Somatosensory evoked potentials; Gating; Proprioceptive afferent; Vibration; Human (111) 1607

Somatosensory evoked potentials; Neuromonitoring; Intraoperative monitoring; Hypothermia; Vascular surgery; Aortic surgery; Prevention; Stroke (111) 1082

Somatosensory evoked potentials; Tibial nerve; Gating; Recording technique (111) 1469

Somatosensory homunculus; Somatosensory cortex; Evoked potentials; Somatosensory; Magnetoencephalography; Brain mapping; Area 3b; Presurgical evaluation; Functional landmarks; Dipole source localization; Stimulation rate (111) 1478

Somatosensory steady-state evoked potentials; Tuning function; Vibration; Mechanoreceptive afferents (111) 398

Somatosensory stimulation; Magnetoencephalography; Somatosensory evoked magnetic field; Trunk; Homunculus (111) 405

Somatosensory; Electrophysiology; Evoked potentials; Preterm infant; PMA, postmenstrual age; SEP, somatosensory evoked potentials (111) 901

Somatosensory; Somatosensory cortex; Evoked potentials; Magnetoencephalography; Brain mapping; Somatosensory homunculus; Area 3b; Presurgical evaluation; Functional landmarks; Dipole source localization; Stimulation rate (111) 1478

Somatotopy; Somatosensory evoked magnetic field; Interaction; Afferent input; Magnetoencephalography (111) 1095

Source localization; Conductivity estimation; Electrical impedance tomography; Boundary element method; Realistic head modeling (111) 1514

Spasticity; Baclofen; H-reflex; Compound sensory action potentials; Multiple sclerosis; Presynaptic inhibition (111) 1372

Spasticity; Muscle stiffness; Electromyography; Stretch reflex; H reflex (111) 1015

Spatial derivatives; Event-related desynchronization; Simulations; MEG; Axial gradiometers; Voluntary movement (111) 1300

Spatial frequency; Evoked potential; Dipole-source analysis; Occipital cortex (111) 1113

Spatial frequency; Pattern stimulation; Visual evoked potentials; Hemifield stimulation; Wavelet analysis; Gamma rhythm (111) 259

Spatial frequency; Photoparoxysmal response; Photosensitive epilepsy; Flickering dot pattern; Visual field (111) 1968

Spatial; Event-related potential; Shifting visual attention; Attentional control (111) 1241

Spatial-selective attention; Caffeine; Event-related potential; Information processing (111) 2223

Spatiotemporal analysis; Contingent negative variation; Complex and simple sequential movement; Non-motor task; Motor areas; High resolution; Current source density (111) 1847

Spectral analyses; Hemispherectomy; EEG; Sleep spindles; K-complexes (111) 1488

Spectral analysis; Coherence; Referential recordings; Quantitative EEG (111) 1293

Spectral analysis; Cortical myoclonus; Coherence; Phase; Electroencephalography; Motor cortex (111) 2170

Spectral analysis; Slow eye movements; Sleep onset; Sleep spindles; Bootstrap analysis (111) 2107

Spectrogram; EEG; Seizures; Epilepsy; Chirp; Matched filter; Propagation (111) 953

Spectro-temporal sound analysis; Auditory evoked potential; Mismatch negativity; Complex tones; Grouping; Stream segregation (111) 1569

Speech consonant; Auditory N1; Children; Adults; Tone (111) 388

Speech production; EEG; Event-related potentials; Picture naming; Phonological processing (111) 2088

Speech; Attention; Language; Token Test; Mismatch negativity; N2b; Phonological mismatch negativity; N400 (111) 40

Spherical harmonic spectra; High-resolution EEG mapping; Cortical imaging; Multiple expansion; Visual evoked potential (111) 81

Spherical head model; Current dipole modelling; Weighted linear spatial decomposition; Remontaging scalp EEG (111) 773

Spike detection; Artificial neural network; Raw EEG data; Data preparation (111) 477

Spike; Motor cortical excitability; Rolandic epilepsy; Peripheral stimulation; Transcranial magnetic stimulation (111) 964

Spike; Slow wave activity; Sigma activity; Theta band; Spindles; Delta (111) 916

Spinal cord stimulation; Motor evoked potentials; Intraoperative monitoring (111) 736

Spinal cord; Corticospinal tract; Somatosensory evoked potential; Motor evoked potential; Motor cortex; Scoliosis surgery (111) 489

Spinal cord; EEG; Bereitschaftspotential; Movement-related potentials (111) 350

Spinal myoclonus; Propriospinal; Stimulo-sensitive; Electromyography; Polysomnography (111) 2175

Spindle coma; Prognosis; Cardiac arrest; EEG; Drugs; Etiology (111) 584

Spindles; Spike; Slow wave activity; Sigma activity; Theta band; Delta (111) 916

Spinocerebellar ataxia type 2; Transcranial magnetic stimulation; Central motor conduction; Autosomal dominant cerebellar ataxia; Follow-up in ataxias (111) 630

Spinothalamic tract; Conduction velocity; Laser-evoked potentials; Cutaneous silent period (111) 1907

Spontaneous otoacoustic emissions; Pre-term neonates; Sleep; Outer hair cells (111) 1498

Spreading depression; Burst-suppression activity; Hypoglycemia; Hypoxia; Ischemia; Neocortex; Theta; Electroencephalography (111) 112

Stability; Event-related potential; Reliability; Aging (111) 1427

Stability; Event-related potentials; Mismatch negativity; Children; Reliability (111) 45

Stability; Vestibular rehabilitation; High curvature analysis; Stepping; Center of gravity (111)1838

Standardization; External anal sphincter; Interference pattern; Motor unit potentials; Needle electromyography; Normative data; Reference values (111) 2200

Startle reflex; Gilles de la Tourette; Reaction time (111) 1366

Startle reflex; Narcolepsy; Cataplexy; Laughter; H-reflex; Audiospinal reflex (111) 1276

Startle response; Motor cortex; Auditory stimulation; Magnetic stimulation; Electrical stimulation (111) 178

Startling acoustic stimulus; Reaction time; Transcranial magnetic stimulation; Progressive supranuclear palsy; Parkinson's disease (111) 2008

State space reconstruction; Event related potentials; Single trial analysis; Wavelets; Non-linear de-noising; Within-subject statistics (111) 2255

Status epilepticus; Evoked potentials; Seizure; Anoxia; Brainstem auditory evoked potentials (111) 1330

Steady state visually evoked potential; Continuous performance task; Vigilance; Schizophrenia; Hypofrontality (111) 850

Steady-state visual evoked potential; Travelling wave; Alpha rhythm; Bipolar electrodes; High resolution EEG; Human (111) 246

Steady-state visual evoked potentials; Human EEG; Visual evoked potentials; Visual-spatial selective attention; Isoluminant color changes (111) 1544

Steady-state visually evoked potential; Smoking; Nicotine; Evoked potentials; Electroencephalography; Brain topography (111) 1589

Stepping; Vestibular rehabilitation; High curvature analysis; Center of gravity; Stability (111)1838

Stereotactic neurosurgery; Power spectral analysis; Coherence analysis; Sleep; EEG; Medial thalamus; Pallido-thalamic tract (111) 1266

Sternberg paradigm; Depression; Working memory; Event-related potential (111) 1531

Stimulation by heat; C-fibre function; Skin blood flow; Reactivity of microcirculation; Autonomic dysfunction; Autonomic PNP (111) 1880

Stimulation rate; Somatosensory cortex; Evoked potentials; Somatosensory; Magnetoencephalography; Brain mapping; Somatosensory homunculus; Area 3b; Presurgical evaluation; Functional landmarks; Dipole source localization (111) 1478

Stimulo-sensitive; Spinal myoclonus; Propriospinal; Electromyography; Polysomnography (111) 2175

Stimulus intensity; Somatosensory ERPs; N140; P300 (111) 1711

Stochastic resonance; Event-related potential; Signal-to-noise ratio; Phase locking; Coherence; Attention; Schizophrenia (111) 837

Stream segregation; Auditory evoked potential; Mismatch negativity; Complex tones; Spectro-temporal sound analysis; Grouping (111) 1569

Strength-duration time constant; Reproducibility; Refractoriness; Supernormality; Voltage dependence (111) 23

Stretch reflex; Spasticity; Muscle stiffness; Electromyography; H reflex (111) 1015

Stroke patients; Transcranial magnetic stimulation; Motor evoked potentials (111) 1695

Stroke; Neuromonitoring; Intraoperative monitoring; Somatosensory evoked potentials; Hypothermia; Vascular surgery; Aortic surgery; Prevention (111) 1082

Stroke; Transcranial magnetic stimulation; Intracortical inhibition; Silent period; Recovery (111) 671

Stroke; Transcranial magnetic stimulation; Motor evoked potentials; Transcranial Doppler; Neuronal plasticity; Ipsilateral task performance; Functional recovery (111) 1990

Stroke; Transcranial magnetic stimulation; Motor recovery; Ipsilateral pathways; Cortical deafferentation (111) 1860

Subdural electrode; Somatosensory evoked potential; High-frequency oscillation; Thalamocortical radiation; Primary sensory cortex (111) 1916

Sudden infant death syndrome; Neonatal electroencephalogram; Polysomnographic monitoring; Pre-term infants; Apnea (111) 1788

Sudomotor activity; Sympathetic skin response; Sympathetic activity; Carpal tunnel syndrome; Entrapment neuropathy (111) 1395

Sudomotor skin response; Vasomotor skin response; Wake–sleep cycle (111) 434

Superior temporal plane; Event-related potentials; Primate; NMDA receptors (111) 833

Supernormality; Reproducibility; Refractoriness; Strength-duration time constant; Voltage dependence (111) 23

Superposition principle; Event-related potentials; Event-related oscillations; Delta response; Theta response; Degrees of consciousness (111) 1719

Supplementary motor area proper; Electrocorticogram–electromyogram coherence; Primary sensorimotor area; Electrocorticography; Isometric muscle contraction (111) 2014

Sural nerve; Reflex sympathetic dystrophy; Electromyography; A-β afferents; Nervous system; Human walking; P2 reflexes (111) 677

Surface electromyography; Topography; Trapezius muscle; Fatigue; EMG mapping (111) 686

Surgical outcome; Interictal spike; Focus localization; Extratemporal epilepsy; EEG (111) 1802

Sustained movement; Event-related desynchronization; Event-related synchronization; Mu rhythm; Beta rhythms; Motor control (111) 2032

Sweat glands; Skin; Congenital insensitivity to pain; Anhidrosis; Cutaneous innervation (111) 1596

Sympathetic activity; Sympathetic skin response; Sudomotor activity; Carpal tunnel syndrome; Entrapment neuropathy (111) 1395

Sympathetic skin response; Carpal tunnel syndrome; Distal phalanx; Autonomic dysfunction; Open carpal tunnel release (111) 2057

Sympathetic skin response; Primary palmar hyperhidrosis; Excitability recovery curve (111) 1767

Sympathetic skin response; Sympathetic activity; Sudomotor activity; Carpal tunnel syndrome; Entrapment neuropathy (111) 1395

Symptomatic palatal tremor; Transcranial magnetic stimulation; Resetting (111) 1191

Synergy; Movement; Isometric contraction; Perturbation; Electromyogram (111) 975

Synergy; Quadriceps H reflex; Motor pool excitability; Isometric ankle contraction; Ankle position (111) 1175

Syringomyelia; Chiari malformation; Ulnar neuropathy; Mononeuropathy; Electromyography (111) 1527

Tactile evoked spikes; Somatosensory evoked potentials; Benign childhood epilepsy with centrotemporal spikes; Giant somatosensory evoked potentials; Central nervous system excitability; Epilepsy (111) 591

Tapping; FRAXE; EEG; Somatosensory evoked potentials; Mental retardation (111) 1632

Target P3; Novelty P3; Scalp topography; Alzheimer's disease; Vascular dementia; Frontal lobe function (111) 195

Task-dependence; Motor units; Ia presynaptic inhibition; Muscle afferents; Humans (111) 1165

Teeth clenching; Jendrassik maneuver; Motor cortex; Transcranial magnetic stimulation (111) 988

Temporal dispersion; Conduction block; Multifocal motor neuropathy; Acute inflammatory demyelinating neuropathy; Charcot–Marie–Tooth syndrome type I; Amyotrophic lateral sclerosis (111) 1388

Temporal lobe epilepsy; EEG; Scalp electric fields; Frequency domain; Seizure propagation (111) 763

Temporal processing; Schizophrenia; Duration of mismatch negativity; Frequency of mismatch negativity; Auditory sensory memory (111) 1054

Temporal uncertainty; Contingent negative variation; Ageing foreperiod; Response times (111) 1216

Terminal axon; Human; Air-puff stimulation; Mechanoreceptors; Receptor transduction; Microneurography (111) 1577

Test–retest reliability; Mismatch negativity; Sensory memory; Auditory event-related potentials; N1; Cognitive assessment (111) 546

Tetraethylammonium; Biomagnetism; Magnetoencephalography; Electroencephalography; Evoked potential; Potassium conductance; CA3; Hippocampus; 4-aminopyridine; Epilepsy (111) 150

Thalamocortical radiation; Somatosensory evoked potential; High-frequency oscillation; Subdural electrode; Primary sensory cortex (111) 1916

Thermal pain; Quantitative sensory testing; Thermal threshold; Site; Skin temperature (111) 17

Thermal threshold; Quantitative sensory testing; Thermal pain; Site; Skin temperature (111) 17

Theta band; Spike; Slow wave activity; Sigma activity; Spindles; Delta (111) 916

Theta response; Event-related potentials; Event-related oscillations; Delta response; Superposition principle; Degrees of consciousness (111) 1719

Theta; Burst-suppression activity; Hypoglycemia; Hypoxia; Ischemia; Neocortex; Spreading depression; Electroencephalography (111) 112

Theta; EEG; Event-related desynchronization/event-related synchronization; Alpha; Working memory; Memory load (111) 2071

Theta; ERP; Oscillation; Alpha; Memory; ERD; IBP (111) 781

Theta; Event-related potential; Oscillation; Multisensory; Enhancement factor (111) 884

Tibial nerve; Somatosensory evoked potentials; Gating; Recording technique (111) 1469

Time-frequency analysis; Blink reflex; R2 component; Wavelet transform; Multiple sclerosis; R2 mean time; R2 duration (111) 810

Time-of-day; Sleep deprivation; Smooth pursuit; Saccadic eye movements; Oculomotor performance (111) 1771

Token Test; Attention; Speech; Language; Mismatch negativity; N2b; Phonological mismatch negativity; N400 (111) 40

Tone matching; Auditory; Event related potentials; Sensory; Cognition; Schizophrenia (111) 1733

Tone; Auditory N1; Children; Adults; Speech consonant (111) 388

Tonic; Motor unit; Kinetic; Decomposition technique; Mean interspike interval; Variability (111) 2196

Tonotopy; Auditory; Fundamental frequency; Harmonics; Evoked potentials; Dipoles (111) 1759

Topographic maps; Coherence; Sleep onset period; Slow wave activities (111) 417

Topography; Coherence; Directed; EEG; Magnetic stimulation (111) 1620

Topography; N400; Event-related potential; Brain mapping; Language (111) 532

Topography; Surface electromyography; Trapezius muscle; Fatigue; EMG mapping (111) 686

Torque load; Motor control; Breathing; Finger posture; Finger tracking; Coordination (111) 2180

Torticollis; Trigeminal nerve; Infraorbital nerve; Exteroceptive suppression (111) 1672

Transcranial Doppler; Transcranial magnetic stimulation; Motor evoked potentials; Stroke; Neuronal plasticity; Ipsilateral task performance; Functional recovery (111) 1990

Transcranial magnetic stimulation; Amyotrophic lateral sclerosis; Upper motor neuron; Triple stimulation technique; Collision technique (111) 2208

Transcranial magnetic stimulation; Behçet's disease/neuro-Be; Somatosensory evoked potentials; Brain-stem auditory evoked potentials; Magnetic resonance imaging (111) 1320

Transcranial magnetic stimulation; Bimanual motor task; Short-term potentiation; Cortical excitability; Central fatigue (111) 1654

Transcranial magnetic stimulation; Cortical dysgenesis; Epilepsy; Inhibition; Motor cortex; Silent period (111) 1340

Transcranial magnetic stimulation; Cortico-cortical inhibition and facilitation; Handedness; Motor dominance (111) 624

Transcranial magnetic stimulation; Corticospinal tract; Reaction time; Movement disorders; Ataxia (111) 1157

Transcranial magnetic stimulation; Creutzfeldt–Jakob disease; Negative myoclonus; Cortical reflex negative myoclonus; Somatosensory evoked potentials; Silent period (111) 471

Transcranial magnetic stimulation; Creutzfeldt–Jakob disease; Motor evoked potentials; Central conduction time; F-wave (111) 1687

Transcranial magnetic stimulation; Electromyography; Motor evoked potential; Antagonist; Facilitation; Presynaptic inhibition (111) 1008

Transcranial magnetic stimulation; Fatigue; Sensory stimulation; Facilitation; Central nervous system (111) 1843

Transcranial magnetic stimulation; Intermittent photic stimulation; Cortical silent period; Photosensitive epilepsy (111) 1809

Transcranial magnetic stimulation; Ipsilateral motor cortex; Intracortical Excitability; Facilitation; Motor evoked potentials (111) 344

Transcranial magnetic stimulation; Jendrassik maneuver; Teeth clenching; Motor cortex (111) 988

Transcranial magnetic stimulation; Magnetoelectric brain stimulation; Electrical brain stimulation; Motor-evoked potentials; Cortical excitability (111) 504

Transcranial magnetic stimulation; Motor cortex; Cortical inhibitory circuits; Lorazepam (111) 794

Transcranial magnetic stimulation; Motor cortical excitability; Rolandic epilepsy; Spike; Peripheral stimulation (111) 964

Transcranial magnetic stimulation; Motor evoked potentials; Hemispherectomy; Epilepsy-surgery (111) 1346

Transcranial magnetic stimulation; Motor evoked potentials; Transcranial Doppler; Stroke; Neuronal plasticity; Ipsilateral task performance; Functional recovery (111) 1990

Transcranial magnetic stimulation; Musician's cramp; Muscle vibration; Motor-evoked potentials; Sensorimotor integration (111) 2040

Transcranial magnetic stimulation; Non-fatiguing finger movements; Exercise; Hemisphere asymmetry; Post-exercise facilitation; Delayed facilitation (111) 2025

Transcranial magnetic stimulation; Parkinson's disease; Cortical excitability; Levodopa; Pergolide (111) 1198

Transcranial magnetic stimulation; Reaction time; Startling acoustic stimulus; Progressive supranuclear palsy; Parkinson's disease (111) 2008

Transcranial magnetic stimulation; Spinocerebellar ataxia type 2; Central motor conduction; Autosomal dominant cerebellar ataxia; Follow-up in ataxias (111) 630

Transcranial magnetic stimulation; Stroke patients; Motor evoked potentials (111) 1695

Transcranial magnetic stimulation; Stroke; Intracortical inhibition; Silent period; Recovery (111) 671

Transcranial magnetic stimulation; Stroke; Motor recovery; Ipsilateral pathways; Cortical deafferentation (111) 1860

Transcranial magnetic stimulation; Symptomatic palatal tremor; Resetting (111) 1191

Transcranial stimulation of corticospinal pathways; Photic stimulation; Corticospinal excitability; Photomotor interaction (111) 1981

Transient global ischemia; Event-related potentials; P300; Anoxic encephalopathy (111) 2245

Trapezius muscle; Surface electromyography; Topography; Fatigue; EMG mapping (111) 686

Travelling wave; Steady-state visual evoked potential; Alpha rhythm; Bipolar electrodes; High resolution EEG; Human (111) 246

Tremor; Mechanical-reflex; Central oscillator; Posture; EMG (111) 1792

Tremor; Motion analysis; Parkinson's disease; Pramipexole (111) 338

Tremor; Motor control; Force fluctuations; Muscle fatigue (111) 106

Tremor; Parkinson's disease; Electroencephalography; Coherency (111) 806

Trigeminal nerve; Diabetic neuropathy; Small-fibre function; Laser evoked potentials; Corneal reflex (111) 2264

Trigeminal nerve; Infraorbital nerve; Exteroceptive suppression; Torticollis (111) 1672

Trigeminal; Afferents; Brain-stem; Pain (111) 413

Triple stimulation technique; Motor neuron disease; Cervical myelopathy; Differential diagnosis; Motor evoked potentials (111) 1031

Triple stimulation technique; Transcranial magnetic stimulation; Amyotrophic lateral sclerosis; Upper motor neuron; Collision technique (111) 2208

Trunk; Magnetoencephalography; Somatosensory evoked magnetic field; Somatosensory stimulation; Homunculus (111) 405

Tuning function; Somatosensory steady-state evoked potentials; Vibration; Mechanoreceptive afferents (111) 398

Ulnar dorsal cutaneous nerve; Ulnar nerve; Nerve conduction study; Sensory action potential (111) 1208

Ulnar nerve; Ulnar dorsal cutaneous nerve; Nerve conduction study; Sensory action potential (111) 1208

Ulnar neuropathy; Syringomyelia; Chiari malformation; Mononeuropathy; Electromyography (111) 1527

Unloading; H-reflex; Lumbar spine; Loading; Radiculopathy (111) 664

Upper motor neuron; Transcranial magnetic stimulation; Amyotrophic lateral sclerosis; Triple stimulation technique; Collision technique (111) 2208

Variability; Epileptiform activity; Child; Epilepsy; Long-term EEG (111) 128

Variability; Motor unit; Tonic; Kinetic; Decomposition technique; Mean inter-spike interval (111) 2196

Vascular dementia; Novelty P3; Target P3; Scalp topography; Alzheimer's disease; Frontal lobe function (111) 195

Vascular surgery; Neuromonitoring; Intraoperative monitoring; Somatosensory evoked potentials; Hypothermia; Aortic surgery; Prevention; Stroke (111) 1082

Vasomotor skin response; Sudomotor skin response; Wake–sleep cycle (111) 434

Velocity storage; Periodic alternating nystagmus; H-reflex; Postural stability (111) 1337

Vestibular rehabilitation; High curvature analysis; Stepping; Center of gravity; Stability (111)1838

Vibration threshold; Quantitative sensory testing; Weight; Pressure; Site (111) 1066

Vibration; Gating; Proprioceptive afferent; Somatosensory evoked potentials; Human (111) 1607

Vibration; Tuning function; Somatosensory steady-state evoked potentials; Mechanoreceptive afferents (111) 398

Vigabatrin; Epilepsy; Children; Evoked potentials; Visual evoked potentials; Brain-stem auditory evoked potentials (111) 2150

Vigilance analysis; Drowsiness analysis; Vigilance test; Reaction time; Performance test; Slow eye movements (111) 1130

Vigilance test; Vigilance analysis; Drowsiness analysis; Reaction time; Performance test; Slow eye movements (111) 1130

Vigilance; Steady state visually evoked potential; Continuous performance task; Schizophrenia; Hypofrontality (111) 850

Visual and auditory evoked potentials; Circadian and hypothermia-induced effects; Multiple sclerosis (111) 1602

Visual digit presentation; Mental arithmetic; Adding task; Event-related brain potentials; A positive slow potential; Sequential information processing (111) 204

Visual evoked potential; Brain mapping; P3; Lateralized readiness potential; Hyperactivity; Children (111) 1141

Visual evoked potential; Electroretinogram; CADASIL; Visual pathways; Leukoencephalopathy; Smooth muscle cell; Cerebral arteriopathy (111) 1582

Visual evoked potential; High-resolution EEG mapping; Cortical imaging; Multiple expansion; Spherical harmonic spectra (111) 81

Visual evoked potential; Visual evoked potentials; Chronic

demyelinating inflammatory polyneuropathy; Central nervous system (111) 2285

Visual evoked potentials; Auditory evoked cortical potentials; Migraine; Pathophysiology; Cortical information processing (111) 1124

Visual evoked potentials; Chronic demyelinating inflammatory polyneuropathy; Central nervous system; Visual evoked potential (111) 2285

Visual evoked potentials; Contrast discrimination; Electroretinogram; Parkinson's disease; Neurodegenerative diseases (111) 66

Visual evoked potentials; Epilepsy; Children; Vigabatrin; Evoked potentials; Brain-stem auditory evoked potentials (111) 2150

Visual evoked potentials; Human EEG; Steady-state visual evoked potentials; Visual-spatial selective attention; Isoluminant color changes (111) 1544

Visual evoked potentials; Pattern stimulation; Spatial frequency; Hemifield stimulation; Wavelet analysis; Gamma rhythm (111) 259

Visual field; Photoparoxysmal response; Photosensitive epilepsy; Flickering dot pattern; Spatial frequency (111) 1968

Visual pathways; Electroretinogram; Visual evoked potential; CADASIL; Leukoencephalopathy; Smooth muscle cell; Cerebral arteriopathy (111) 1582

Visual-spatial selective attention; Human EEG; Steady-state visual evoked potentials; Visual evoked potentials; Isoluminant color changes (111) 1544

Vitamin A; HIV; Electroretinogram; Electrooculogram (111) 1234

Vocalization related cortical potentials; Movement related cortical potentials; Auditory stimulation; Own voice; Human; EEG; Evoked potentials (111) 214

Voltage dependence; Reproducibility; Refractoriness; Supernormality; Strength-duration time constant (111) 23

Voluntary movement; EEG classification; Mu rhythm; Sensorimotor cortex; Human; Event-related desynchronization (111) 1353

Voluntary movement; Event-related desynchronization; Simulations; MEG; Axial gradiometers; Spatial derivatives (111) 1300

Voluntary movement; Posture; Anticipation; Instability; EMG; Human (111) 613

Voluntary processes; P300; Event-related desynchronization; Gabor filter; Auditory oddball task; Mental effort (111) 858

Wake–sleep cycle; Sudomotor skin response; Vasomotor skin response (111) 434

Wavelet analysis; Pattern stimulation; Visual evoked potentials; Spatial frequency; Hemifield stimulation; Gamma rhythm (111) 259

Wavelet transform; Blink reflex; R2 component; Time-frequency analysis; Multiple sclerosis; R2 mean time; R2 duration (111) 810

Wavelets; Event related potentials; Single trial analysis; State space reconstruction; Non-linear de-noising; Within-subject statistics (111) 2255

Weight; Quantitative sensory testing; Vibration threshold; Pressure; Site (111) 1066

Weighted linear spatial decomposition; Current dipole modelling; Spherical head model; Remontaging scalp EEG (111) 773

Wernicke–Korsakoff syndrome; Nutritional deficiency; Electromyography; Clinical neurophysiology; Neuromuscular involvement (111) 2064

Withdrawal reflex; Inhibition; Receptive field; Nociception; Human; Flexor reflex (111) 2160

Within-subject statistics; Event related potentials; Single trial analysis; State space reconstruction; Wavelets; Non-linear de-noising (111) 2255

Words; Evoked potential; Semantic processing; Pictures; Basal extrastriate areas (111) 552

Working memory; Depression; Event-related potential; Sternberg paradigm (111) 1531

Working memory; EEG; Event-related desynchronization/event-related synchronization; Alpha; Theta; Memory load (111) 2071

Working memory; Evoked potential; Aging; N100; Scanning (111) 2234

Working memory; Resting EEG; Psychomotor vigilance; Frontal midline theta; Alpha (111) 457